

**DEPARTMENT OF HOMELAND SECURITY
U.S. COAST GUARD FINAL ENVIRONMENTAL IMPACT STATEMENT**

FOR

**PROPOSED NEW BRIDGE ACROSS THE MANATEE RIVER, MILE 15.0,
AT PARRISH, MANATEE COUNTY, FLORIDA**

APPENDIX H

**CONTAMINATION
SCREENING EVALUATION
REPORT**

JUNE 2013

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Section 1.0

INTRODUCTION

Manatee County (the County) has prepared a Draft Environmental Impact Statement (DEIS), in conjunction with the United States Coast Guard (USCG), to document a study of proposed improvements to north/south traffic movements in eastern Manatee County, Florida and to evaluate the potential impacts associated with those improvements. The objective of this transportation study is to identify the type, conceptual design, and location of improvements necessary to provide additional capacity for the projected north/south travel demand. The DEIS has been developed to satisfy the requirements of the National Environmental Policy Act of 1969 (NEPA) and other related federal and state laws, rules, and regulations that apply to the Proposed Action.

For the purpose of the DEIS, two build alternatives are being evaluated. **Figure 1-1** shows the location, study areas, and construction limits of these alternatives. The study area of each alternative is defined as the area contained within a 0.5-mile buffer of the centerline. The two build alternatives are described below.

- **Fort Hamer Alternative** – This build alternative consists of a new two-lane bridge crossing the Manatee River connecting the existing two-lane Upper Manatee River Road with the existing two-lane Fort Hamer Road. The construction limits of this alternative begin just north of the main entrance of the Waterlefe subdivision and terminate on the north side of the Manatee River approximately 2,000 feet south of Mulholland Drive, a total of approximately 1.4 miles. The study area for this alternative extends south to State Road (SR) 64 and north to U.S. Highway (US) 301 because of the increased traffic between these points that would result from this alternative.
- **Rye Road Alternative** – This build alternative consists of a new two-lane crossing the Manatee River adjacent to the existing Rye Road Bridge and the expansion of Rye Road from two to four lanes from SR 64 north to Golf Course Road, Golf Course Road from two to four lanes from Rye Road to Fort Hamer Road, and Fort Hamer Road from two to four lanes from Golf Course Road to US 301, a total of 10.2 miles.

**FIGURE 1-1
PROJECT AREA MAP**



1.1 PROJECT NEED

Manatee County is proposing to add additional travel lanes across the Manatee River in eastern Manatee County. The purpose of the Proposed Action is to improve regional mobility by providing an alternative north/south transportation route between high-growth areas of Manatee County located east of Interstate 75 (I-75) and separated by the Manatee River. Studies have shown that there is a strong demand for multiple crossings over this waterway to alleviate the traffic burden on I-75. Several specific factors demonstrate the need for the Proposed Action, including:

- Accommodate existing and projected growth in eastern Manatee County,
- Improve the Level of Service (LOS) of the local roadway network,
- Improve emergency response times, and
- Improve evacuation capacity across the Manatee River.

The current river crossings located at I-75 and Rye Road create a circuitous route in eastern Manatee County that increases travel time/distance, reduces LOS, increases emergency response times, and are at capacity for evacuation scenarios.

1.2 *ALTERNATIVES CONSIDERED*

The Proposed Action is intended to service the demand for two additional lanes of capacity across the Manatee River east of I-75 and the other elements of the Purpose and Need statement noted in Chapter 1 of the DEIS. East of I-75, opportunities exist where existing roadways can be connected with a new crossing (Fort Hamer Alternative) or an existing bridge and roadway can be expanded (Rye Road Alternative). Other alternatives were considered preliminarily, but were discounted due to their obvious impacts to the natural and human environment or failure to meet the project's Purpose and Need.

For example, new crossing locations between I-75 and Fort Hamer Road would require not only a new crossing of the Manatee River, but miles of new roadway traversing established and growing residential developments, thus, displacing hundreds of residents. Natural environment impacts in this area were also obviously greater than those utilizing existing transportation corridors. A crossing location between Fort Hamer Road and Rye Road had similar issues related to residential developments, but substantially greater natural environment impacts due to the curvilinear nature of this section of the Manatee River, width of the 100-year floodplain, and habitats found along the river. For these reasons, alternatives that either did not utilize or expand existing transportation corridors were considered to be unreasonable and were not carried forward in the DEIS for further analysis.

Within the Fort Hamer Alternative, three bridge concept alternatives were evaluated:

- Bascule Concept
 - Single leaf bascule (moveable) bridge with a 10-foot vertical clearance
- Mid-Level Fixed Concept
 - Fixed span bridge with a 26-foot vertical clearance
- High-Level Fixed Concept
 - Fixed span bridge with a 40-foot vertical clearance

A vessel survey was conducted during the Memorial Day weekend 1999 to determine vessel type, size, and usage along this portion of the Manatee River. At the time it was determined that a vertical clearance (air draft) of 26 feet would accommodate all vessels in this portion of the Manatee River. These results were presented to the USCG and a vertical clearance of 26 feet was found acceptable.

Due to the length of time since that survey was conducted, a second vessel survey was conducted in spring 2011. All property owners with water access between Fort Hamer Road and Rye Road

were identified using the Manatee County Property Appraisers Office database and mailed a questionnaire. Based on the response of that survey, three respondents noted they had vessels that exceeded 26 feet in height. A subsequent field review in December 2011 indicated that one of these vessels (a small sailboat) was sunk in place at the owner's dock. The second vessel consisted of a houseboat with a flagpole that exceeded 26 feet in height; however, it was noted that the houseboat required less than 26 feet vertical clearance if the flagpole was lowered. The third vessel was a sailboat with a permanently mounted mast exceeding 26 feet in height. The results of both vessel surveys are provided in Appendix A of the DEIS.

Based on the estimated total lifetime cost (construction, maintenance, and operations) of the Bascule Bridge Concept (\$106,142,880 - \$111,083,600) and the very low number of vessels needing unlimited vertical clearance, it was recommended the Bascule Bridge Concept for the Fort Hamer Alternative be eliminated for further consideration.

The bridge height is the basis for the controversy related to the Waterlefe subdivision located immediately southwest of the proposed Fort Hamer Alternative crossing. The High-Level Fixed Bridge would increase the vertical clearance to 40 feet and be contradictory to the issues raised by that community. Additionally, because of the estimated total lifetime cost (construction, maintenance, and operations) of the High-Level Fixed Bridge Concept (\$14,906,580 - \$26,016,350) and the very low number of vessels needing a 40-foot vertical clearance, it was recommended the High-Level Fixed Bridge Concept for the Fort Hamer Alternative be eliminated for further consideration.

1.3 ALTERNATIVES RECOMMENDED FOR FURTHER EVALUATION

As a result of the preliminary evaluation of alternatives discussed above, it was determined that three alternatives would be considered "reasonable" for further, detailed analysis and evaluation in the DEIS:

- No-Build Alternative,
- Fort Hamer Alternative, and
- Rye Road Alternative.

The No-Build Alternative does not include any road capacity improvements other than the road safety improvements and scheduled maintenance already funded to be constructed in the Manatee County Capital Improvement Program (CIP), or improvements provided by private nongovernment entities, such as developers. For comparative purposes, the No-Build Alternative was retained and evaluated against the two build alternatives throughout the EIS process. The results of the No-Build Alternative analyses are presented in Chapter 2 of the DEIS. This BA only addresses the two build alternatives.

The Fort Hamer Alternative consists of a new two-lane bridge crossing the Manatee River connecting the existing two-lane Upper Manatee River Road with the existing two-lane Fort Hamer Road. The construction limits of this alternative extend from just north of the main entrance of the Waterlefe subdivision to the north side of the Manatee River, a total of approximately 1.4 miles. The length of the proposed bridge is approximately 2,570 feet. A conceptual plan view of the bridge, bridge approaches, and stormwater/floodplain features are shown on **Figure 1-2**. The proposed roadway and bridge typical sections for the Fort Hamer Alternative are shown in **Figure 1-3**.

The Rye Road Alternative consists of a new two-lane, 350-foot-long bridge crossing the Manatee River parallel to the existing Rye Road Bridge. To accommodate the two new lanes over the river, this alternative also includes the expansion of Rye Road from two to four lanes from SR 64 north to Golf Course Road, Golf Course Road from two to four lanes from Rye Road to Fort Hamer Road, and Fort Hamer Road from two to four lanes from Golf Course Road to US 301, a total of approximately 10.2 miles. Unlike the Fort Hamer Alternative, conceptual locations of the stormwater/floodplain compensation ponds have not been developed for the Rye Road Alternative since this alternative has not been advanced to preliminary designs. The proposed roadway and bridge typical sections for the Rye Road Alternative are shown in **Figure 1-4**.

1.4 PREFERRED ALTERNATIVE

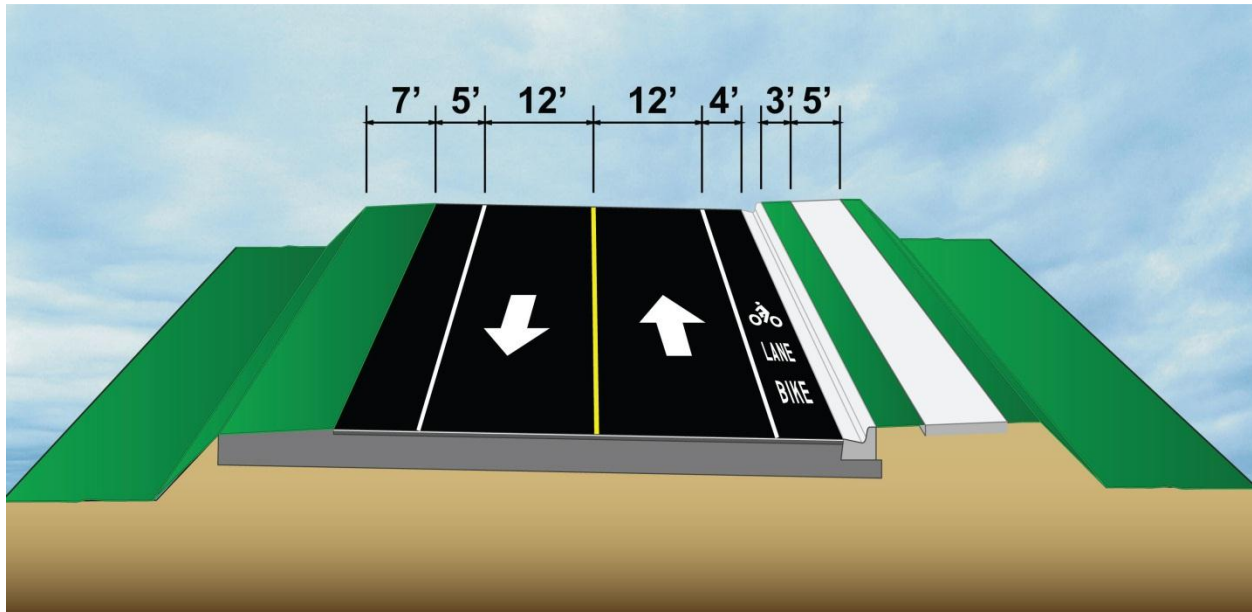
The analysis presented in Chapter 2 of the DEIS resulted in the determination that the No-Build Alternative does not meet the stated Purpose and Need. The analysis further showed the Rye Road Alternative only minimally improves the local roadway network LOS and only minimally accommodates planned and approved growth in the area. The Rye Road Alternative does not improve emergency response times. After consideration of each alternative's ability to meet the stated Purpose and Need and the social, cultural, natural environment, and physical impacts of the No-Build Alternative and the two build alternatives, **the Fort Hamer Alternative has been selected as the preferred alternative.**



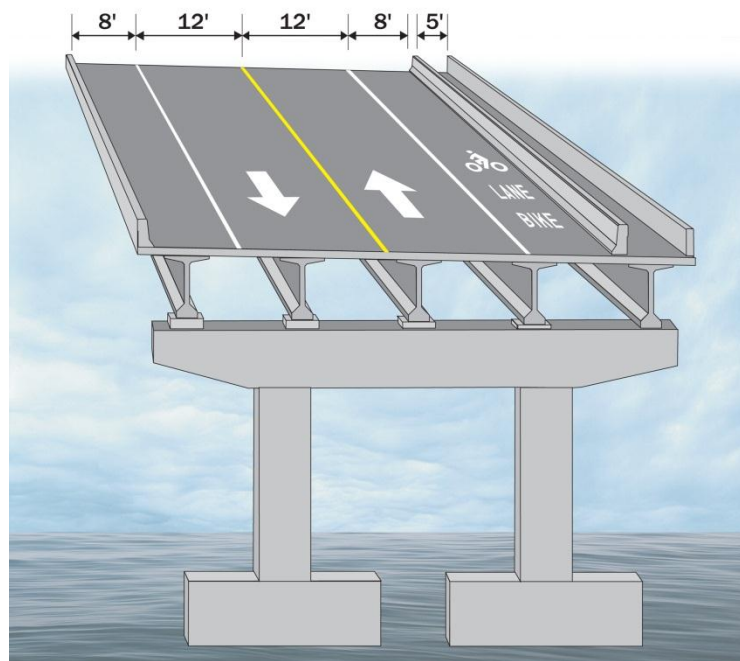
**FIGURE 1-2
FORT HAMER ALTERNATIVE
CONCEPTUAL PLAN VIEW OF
BRIDGE AND APPROACHES**

**FIGURE 1-3
FORT HAMER ALTERNATIVE TYPICAL SECTIONS**

ROADWAY TYPICAL SECTION

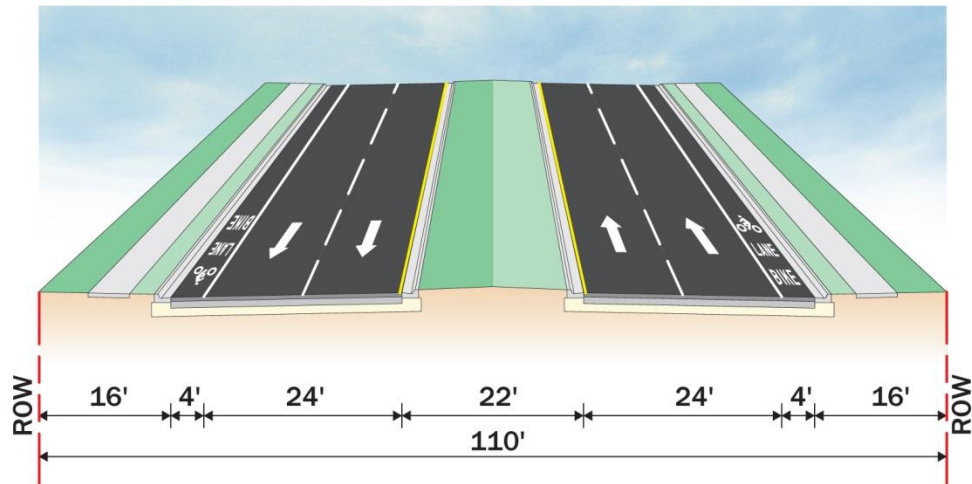


BRIDGE TYPICAL SECTION

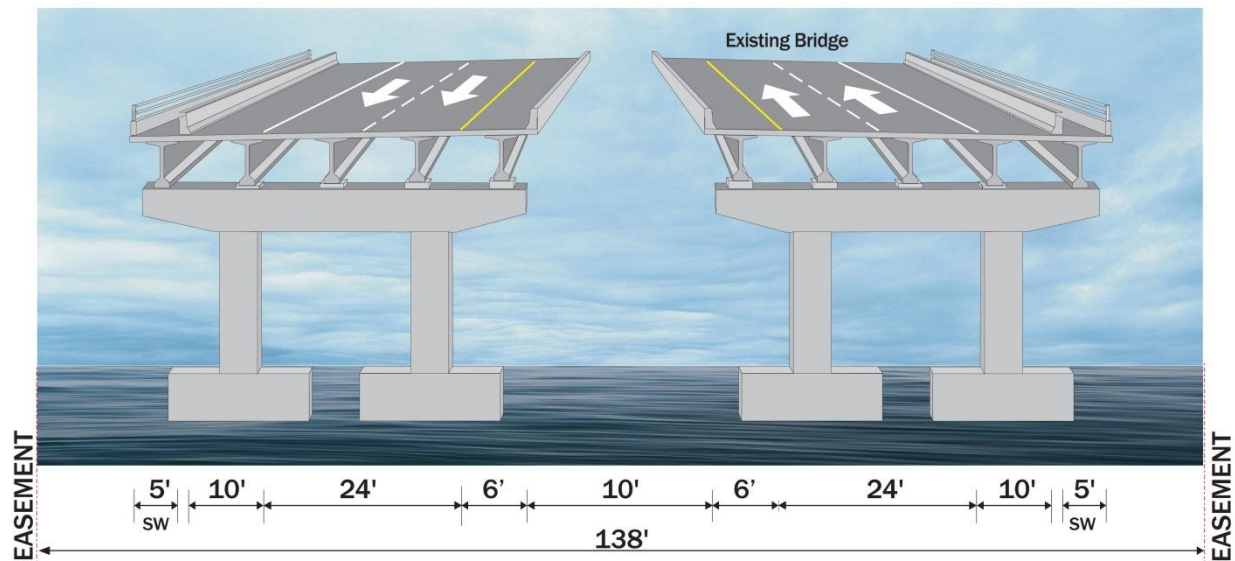


**FIGURE 1-4
RYE ROAD ALTERNATIVE TYPICAL SECTIONS**

ROADWAY TYPICAL SECTION



BRIDGE TYPICAL SECTION



Section 2.0

HYDROLOGIC FEATURES AND PHYSIOGRAPHIC REGIONS

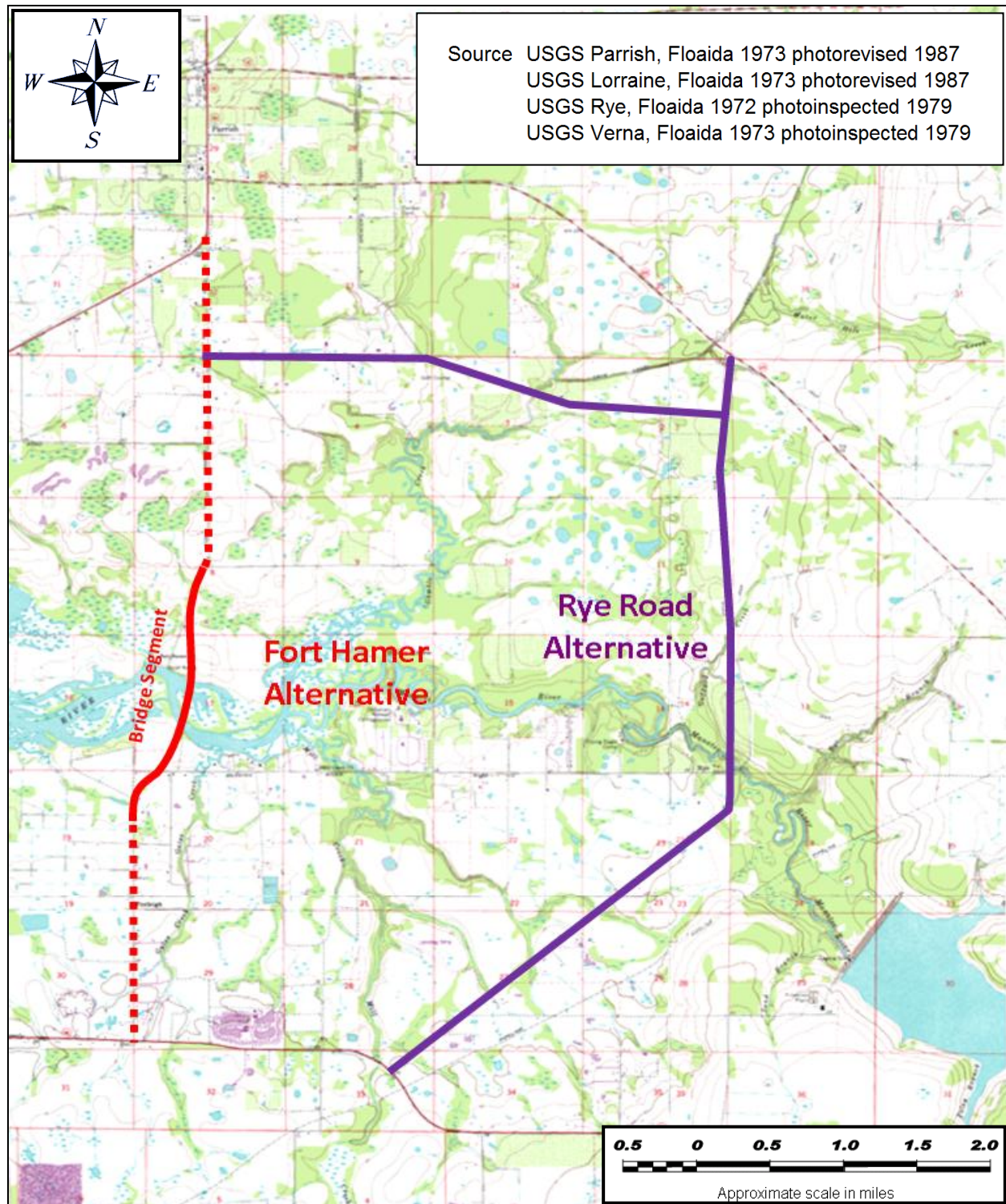
The project area is located in central Manatee County and lies within the Gulf Coastal Lowlands physiographic region. The region includes an area covered with undifferentiated surficial sands and clays that range in elevation from near sea level to approximately 45 feet. The flat topography supports pine-palmetto flatwoods interspersed with numerous wetlands. A copy of the U.S. Geological Survey (USGS) topographic map for the project area is shown on **Figure 2-1**. Soils in these flat areas are typically acidic because of the dominant types of vegetation and lack of underground drainage. Groundwater is typically 10 to 40 inches below ground surface in the vicinity of the project. The dominant surface water feature within the project area is the Manatee River, which bisects the study corridor between Upper Manatee River Road to the south and Fort Hamer Road to the north.

Cross section E-E' runs north to south through central Manatee County (see **Figure 2-2**). The aquifers depicted in this section contain potable and non-potable water. The subsurface sequence of strata consists of sands, sandstone, shell beds, limestone, and dolomite. The formations shown range in age from Eocene to Recent and include the Ocala Limestone, Suwannee Limestone, Tampa Limestone, Hawthorn Group, and undifferentiated surficial sediments. Three major aquifers exist within this sequence of rocks. The upper surficial aquifer occurs in the sediments of the undifferentiated deposits, the Upper Floridan occurs in the Suwannee Limestone and Lower Floridan in the Ocala Limestone. However, the majority of the potable water in this area is obtained from Lake Manatee reservoir.

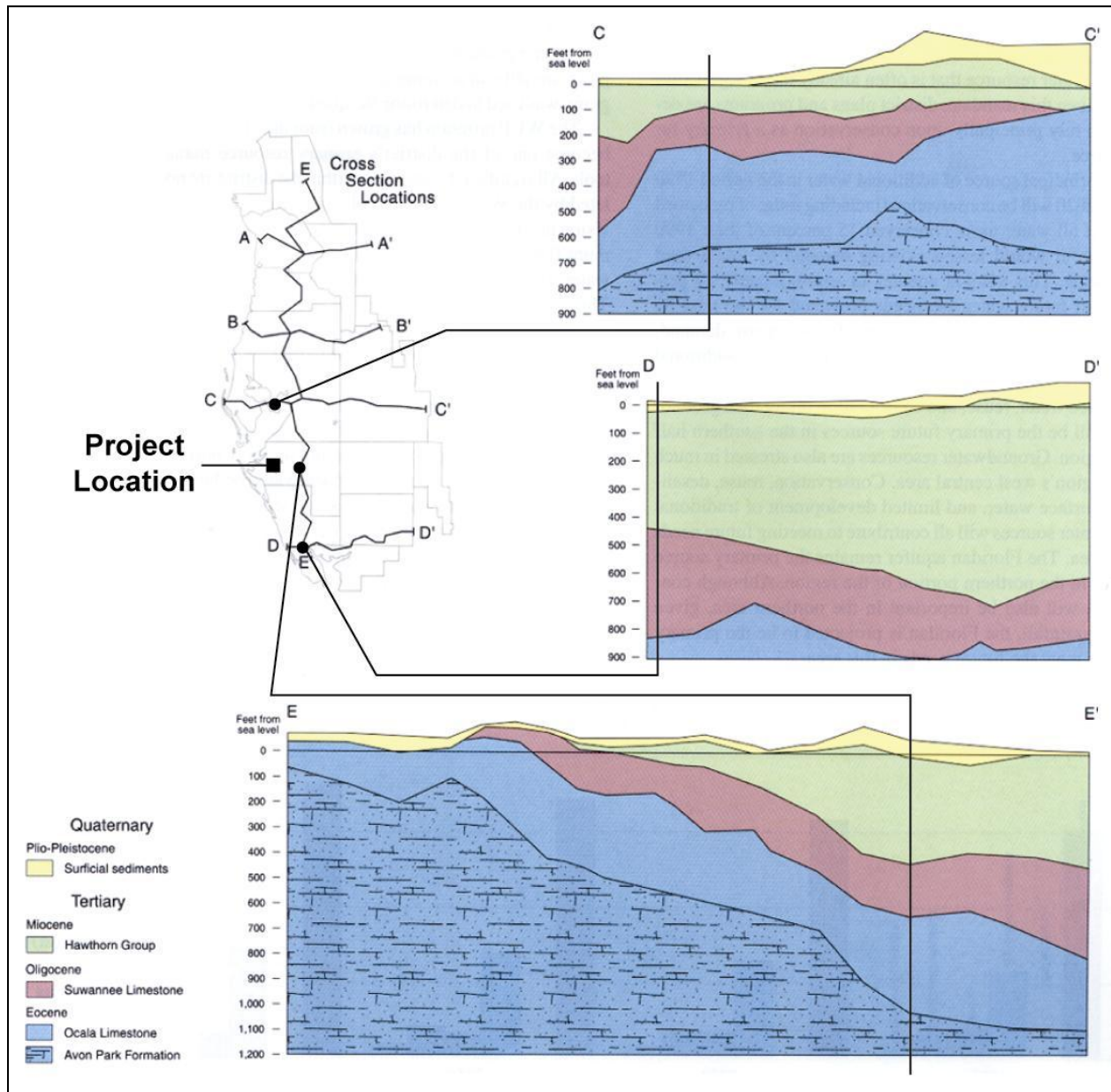
According to the *Soil Survey of Manatee County, Florida* published by the U.S. Department of Agriculture (USDA), Soil Conservation Service, the predominant soil type along the project corridor is Eau Gallie fine sand. A significant part of the remaining area is classified as Wabasso fine sand and the frequently flooded Felda Wabasso (loamy marine) sands.

There are no known permanent monitoring wells along the study corridor. County water and sewer are provided for areas east to Rye Road, which includes the entire study corridor. However, some residents may continue to use their private water supply wells.

**FIGURE 2-1
TOPOGRAPHIC MAP**



**FIGURE 2-2
GEOLOGIC CROSS SECTION**



Section 3.0

ASSESSMENT METHODOLOGY

There is no single comprehensive source of information available that identifies known or potential sources of environmental contamination along either of the build alternatives. Therefore, to identify and evaluate sites containing hazardous materials, petroleum products, or other sources of potential environmental contamination in these areas, the following tasks were conducted:

- Historical aerial photographs of the project area reviewed for indications of properties or businesses that might have been involved with potential environmental contamination. Historical aerial photographs dated 1940, 1951, 1957, 1970, 1973, 1980, 1991, 1998, and 2003 were reviewed for the Fort Hamer Alternative and Rye Road Alternative. Historical aerial photographs dated 1969, 1998, 2004, 2006, and 2009 were reviewed for the Fort Hamer Alternative Bridge section. Select views or commentaries of these aerials are contained in Appendix A.
- Review of readily available USGS topographic maps (Parrish, Rye, Lorraine, and Verna) for the project area. A composite topographic map for the project area is provided as Figure 2-1.
- Review of city directories and Sanborn Insurance Maps was attempted, however, none were available for the project area.
- In-the-field surveys were conducted from accessible right-of-way (ROW) adjacent to the proposed corridors. The field surveys for the Fort Hamer Alternative were conducted in November 1999 and September 2000, with the bridge section surveyed October 2010. Surveys for the Rye Road Alternative were conducted in September 2006. Copies of site photographs are presented in Appendix B.
- Review of Florida Department of Environmental Protection (FDEP) OCULUS database and Manatee County Environmental Management Department (MCEMD) cleanup and inspection files for those sites along each build alternative that have reported environmental contamination or have the potential to impact the alternatives. Photocopies of select groundwater flow and location maps from this regulatory information are presented in Appendix C.
- Government Databases Computer Search - Conducted by Environmental Data Management, Inc. (EDM). The EDM report for the Fort Hamer Alternative is dated February 9, 2000 (Appendix D-1), with the bridge section report dated October 26, 2010 (Appendix D-2). The report for the Rye Road Alternative is dated September 6, 2006 (Appendix D-3). Copies of these EDM Database Reports are provided in Appendix D. This screening tool maps the locations of sites with known or potential environmental liabilities based on information

contained in various federal and state government databases. These databases include but not limited to:

- National Priorities List (NPL);
- Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS);
- No Further Remedial Action Planned (NFRAP);
- Emergency Response Notification System (ERNS);
- U.S. Environmental Protection Agency’s (EPA’s) Resource Conservation and Recovery Information System (RCRIS) Handlers with Corrective Action (CORRACTS);
- *Resource Conservation and Recovery Act of 1976* (RCRA) Treatment, Storage and/or Disposal Sites (TSD);
- RCRA large quantity generator (LQG), small quantity generator (SQG), conditionally exempt small quantity generator (CESQG), and Transporters (NONTSD);
- Florida State Funded Action Sites (STNPL);
- Florida Sites List (STCERC);
- Solid Waste Facilities (SLDWST);
- Leaking Underground Storage Tanks (LUST);
- Underground/aboveground Storage Tanks (TANKS); and
- Florida Dry Cleaners (DRY).

Copies of the EDM reports are contained in Appendix D.

Each of the sites identified as a result of these tasks was then assigned a degree of risk for potential contamination impact: “No,” “Low,” “Medium,” or “High.” These ratings are based on the following criteria outlined in Part 2, Chapter 22 of the FDOT *Project Development and Environment (PD&E) Guidelines*:

- “No” - After a review of all available information, there is nothing to indicate contamination issues on the parcel. Although, contaminants may have been handled on the parcel, all readily available information (FDEP reports, monitoring wells, water, and soil samples, etc.) indicates contamination issues are not expected.
- “Low” - The former or current operation has a hazardous waste generator ID number or deals with potential contaminants. However, based on all available information, there is no reason to believe there would be any involvement with contamination. This is the lowest possible rating a gasoline station operating within current regulation could receive.
- “Medium” - After a review of all available information (reports, Notice of Violation, consent orders, etc.), indications were found that identify known soil and/or water contamination. It may mean that the problem does not need remediation, is being remediated (i.e., air stripping of the groundwater, etc.), or that continued monitoring is required. A recommendation is made for each

parcel within this category as to its acceptability for use within the proposed action, what action might be required if the parcel is acquired, and the possible alternative if there is a need to avoid this parcel.

- “High” - After a review of all available information, there is a potential for contamination issues on the parcel. Further assessment will be required after alignment selection to determine the actual presence and/or levels of contamination and the need for remedial action. A recommendation must be included for what further assessment is required. Conducting the actual site assessment is not expected to begin until the alignment is defined. However, circumstances may require screening assessment (i.e., collecting soil or water samples for laboratory analysis that may be necessary to determine the presence and/or levels of contamination) to begin earlier. Parcels that were previously used as gasoline stations and have not been evaluated or assessed would receive this rating.

Section 4.0

PROJECT IMPACTS AND REGULATORY STATUS

4.1 FORT HAMER ALTERNATIVE FROM SR 64 TO US 301

A total of 10 sites have been identified within this alternative as having the potential for hazardous materials and/or petroleum contamination as defined by regulatory agencies. The location of each site in the Fort Hamer Alternative and Rye Road Alternative is shown on **Figure 4-1** and the summary of potentially contaminated sites for the Fort Hamer Alternative is provided in **Table 4-1**. The risk potentials for this alternative are as follows: six “Low” risk sites, three “Medium” risk sites, and one “High” risk site. Each of the “Low,” “Medium,” and “High” ranked sites are discussed more thoroughly in the sections that follow. Note that of these 10 sites, only one (Site No. 5) is located within or adjacent to the construction limits of the Fort Hamer Alternative.

- **Site No. 1 (Greenfield Plantation Golf Course Maintenance Facility - Upper Manatee River Road)** - This site is an existing golf course maintenance facility located adjacent and west of the existing ROW. A site photograph and location map with photograph direction is provided on **Page B-1 in Appendix B**. This facility is not registered with FDEP but typically could be involved with petroleum products, solvents, metals (arsenic), pesticides, and herbicides. A review of the historical aerial photographs indicates that this site has only been in existence since after 1998. No violations were found associated with this site. Based on this information and the fact that this facility is only two to three years old, the risk rating is “Low” for this alternative.
- **Site No. 2 (Moore Property Agricultural Facility - 108 Upper Manatee River Road)** - This site is an existing agricultural facility located adjacent and west of the existing ROW. A site photograph and location map with photograph direction is provided on **Pages B-2 and 3 in Appendix B**. This facility is registered with FDEP (ID# 9700838) as having had one 2,000-gallon gasoline underground storage tank (UST), which was removed in 1997. A Discharge Notification Report (DNR) was filed in 1997 and cleanup is listed as active. The site is also listed as eligible for state assisted cleanup in the Petroleum Contamination Participation Program (PCPP) with a score of 45. Based on this information and the site’s distance from the ROW, the risk rating is “Medium” for this alternative. However, no roadway improvements are anticipated for areas adjacent to this site.

FIGURE 4-1
POTENTIALLY CONTAMINATED SITE LOCATION MAP – BOTH BUILD ALTERNATIVES

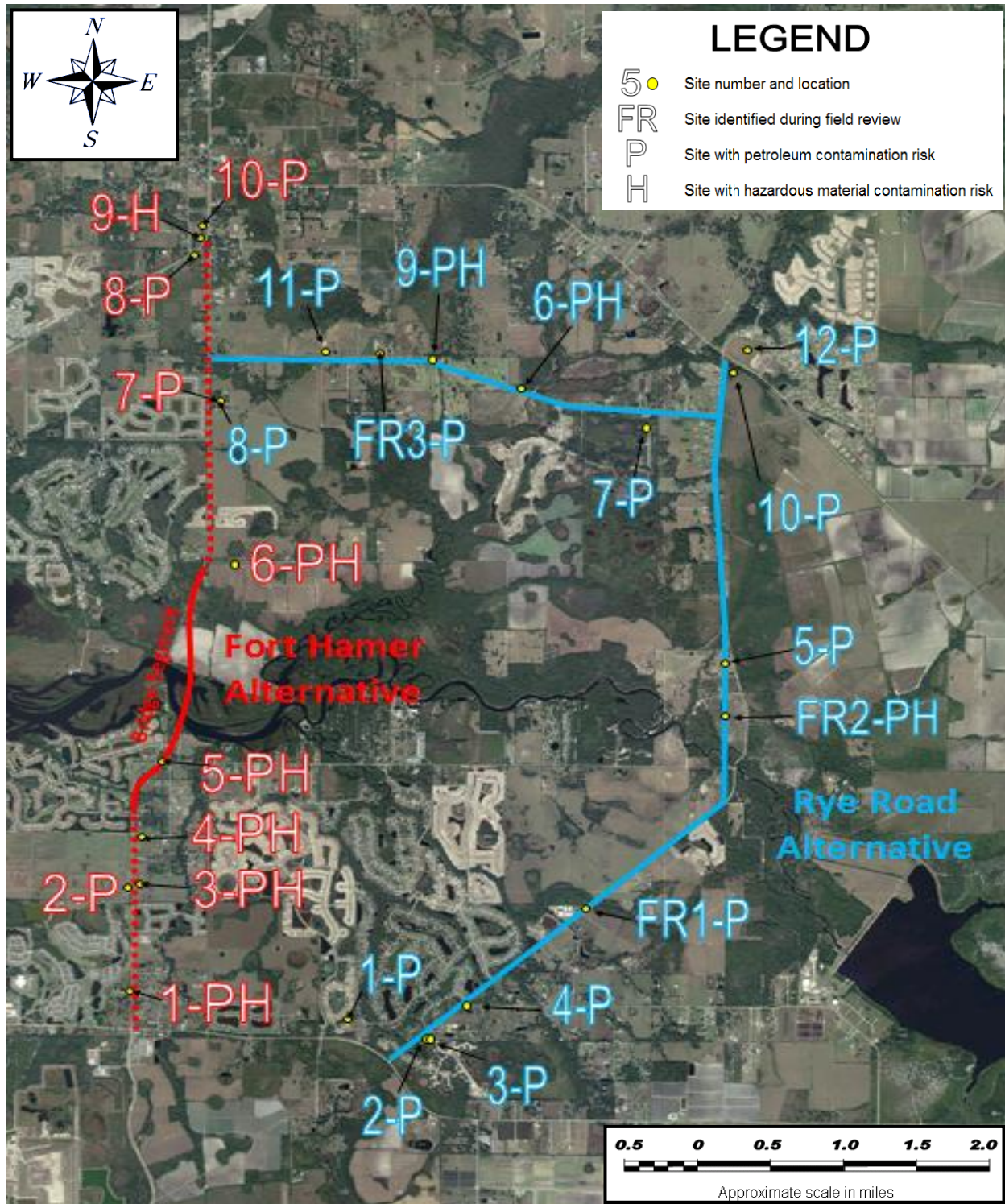


TABLE 4-1
POTENTIALLY CONTAMINATED SITES – FORT HAMER ALTERNATIVE

Site No.	Site Name Description Address	Facility ID #	Comments	Concern	Location	Risk Rating
1	Greenfield Plantation - Golf Course Maintenance Facility Upper Manatee River Road Manatee County	110009100944 FRS	Active golf course maintenance facility.	Solvents Waste Oils Herbicides Pesticides Arsenic	Adjacent to ROW West	Low
2	Moore Property 108 Upper Manatee River Road Manatee County	9700838 LUST	Active agricultural facility, DNR-07/97, Score-45, CU-active. One 2,000-gallon UST. Eligible - PCPP.	Gasoline	Adjacent to ROW West	Medium
3	Moore Property II 131 Upper Manatee River Road Manatee County	110035666516 FRS	Active agricultural facility, three 300-gallon skid mounted ASTs.	Gasoline Diesel	Adjacent to ROW East	Low
4	Dave Ballard Property 257 Upper Manatee River Road Manatee County	Not Found	Active agricultural facility, one 500-gallon trailer mounted AST.	Gasoline Diesel Pesticides	East 350 feet from ROW	Low
5	Bay Colony Gateway Inc. Property 11225 Upper Manatee River Road Manatee County	Not Found	Former golf cart and mower maintenance and storage area.	Gasoline Waste Oils Batteries Pesticides	Within ROW	Medium
6	Mulholland Road Farm Mulholland Road and Fort Hamer Road Manatee County	9300757 TANKS	Former agricultural facility, three 550-gallon diesel ASTs, one 1,000 gallon diesel AST.	Diesel	East 450 feet from ROW	Low
7	Cross Creek Homes Formerly Fort Hamer Farms (aka Rawl's Custom Cutting and Wrapping) 4402 Fort Hamer Road Manatee County	8623998 TANKS	Currently Cross Creek Homes (under development) former cattle ranch residences and structures removed, one 550-gallon diesel AST (active), numerous derelict ASTs, maintenance area on-site. Site assessment on going.	Diesel Oils Solvents PCBs	Adjacent to ROW East	Medium
8	Pete Herrera Properties 12107 60th Street East and 12105 US 301 Manatee County	9201948 LUST	Former auto maintenance facility DNR-05/92, Score-44, CU-inactive, four 4,000-gallon diesel USTs. Eligible - ATRP.	Diesel Waste Oils Solvents Batteries Metals	Within ROW	High
9	United Agri Products 12120 US 301 Manatee County	9401161 TANKS FL0000670026 FRS(SSTS)	Active agricultural supply facility, one 4,500-gallon pesticide AST.	Pesticide	Adjacent to ROW Northwest	Low
10	Manatee County Parrish Fuel Site 12132 US 301 Manatee County	9801702 TANKS	Active fire station, one 15,000-gallon diesel AST.	Diesel	Adjacent to ROW West	Low

AST - Above Ground Storage Tank.

CU - Cleanup or Cleanup Status.

FRS – Facility Registry System

PCPP - Petroleum Contamination Participation Program

TANKS – Registered Tanks

ATRP - Abandoned Tank Restoration Program

DNR - Discharge Notification.

LUST - Leaking Underground Storage Tank.

SSTS - Section Seven Tracking System (Pesticides).

UST - Underground Storage Tank.

- **Site No. 3 (Moore Property Agricultural Facility - 131 Upper Manatee River Road)** - This site is an existing agricultural facility located adjacent and east of the existing ROW. A site photograph and location map with photograph direction is provided on **Pages B-4 and B-5 in Appendix B**. This facility is not registered with FDEP, but during field reconnaissance, three 300-gallon skid-mounted aboveground storage tanks (ASTs) were noted on site. No violations were found associated with this site. Based on this information, the risk rating is “Low” for this alternative.
- **Site No. 4 (Dave Ballard Property - 257 Upper Manatee River Road)** - This site is an existing agricultural facility located 350 feet to the west of the existing ROW. A site photograph and location map with photograph direction is provided on **Page B-6 in Appendix B**. This facility is not registered with FDEP but has a 500-gallon trailer-mounted AST, which could contain petroleum fuel or pesticides. No violations were found associated with this site. Based on this information, the risk rating is “Low” for this alternative.
- **Site No. 5 (Bay Colony Gateway, Inc. Property - 11225 Upper Manatee River Road)** - This site is a former storage and maintenance area for golf carts and lawn mowers located within the proposed roadway improvement area. A site photograph and location map with photograph direction is provided on **Pages B-7 and b-8 in Appendix B**. This facility is not registered with FDEP but typically could have been involved with petroleum products, solvents, and batteries. Based on historical aerial review and in-the-field observations, this maintenance area was probably temporary and was in existence for no more than 2 to 3 years. No violations were found associated with this site. The site was observed to contain one storage trailer and soil waste (vegetative landscape clippings). Based on this information, the risk rating is “Medium” for the bridge section of this alternative.
- **Site No. 6 (Mulholland Road Farm - Mulholland Road and Fort Hamer Road)** - This site is an existing agricultural facility who’s tanks are located 450 feet to the east of the existing ROW. A site photograph and location map with photograph direction is provided on **Pages B-9 and B-10 in Appendix B**. This facility is registered with FDEP (ID# 9300757) as having one 1,000-gallon diesel AST associated with a back-up generator. However, during field reconnaissance, at least three additional 550-gallon diesel ASTs were noted. No reported discharges or violations were found associated with this site. Based on this information and the fact that the observed ASTs are at least 450 feet from the existing ROW, the risk rating is “Low” for this alternative.

- **Site No. 7 [Cross Creek Homes (formerly Fort Hamer Farms, a.k.a. Rawl's Custom Cutting & Wrapping) - 4402 Fort Hamer Road]** - This site is a former agricultural facility being developed as the Cross Creek residential community. A site photograph and location map with photograph direction is provided on **Pages B-11 and B-12 in Appendix B**. This facility is registered with FDEP (ID# 8623998) as having one 550-gallon diesel AST. During field reconnaissance, numerous derelict ASTs of unknown contents, an old transformer, and a maintenance area were noted. No reported discharges or violations were found associated with this site. The entire site has been cleared and is being developed as part of the Cross Creek development. Based on this information, the risk rating is "Medium" for this alternative. However, no roadway improvements are anticipated for areas adjacent to this site.
- **Site No. 8 (Pete Herrera Properties - 12107 60th Street East and 12105 US 301)** - This site is an active auto maintenance facility with former fueling capabilities located within a former proposed roadway improvement area on US 301. A site photograph and location map with photograph direction is provided on **Page B-13 in Appendix B**. The site is registered with FDEP (ID# 9201948) as having had four 4,000-gallon diesel USTs that were removed in 1992. A DNR was filed in 1992 and cleanup is listed as inactive. The site is also listed as eligible for state assisted cleanup as a part of the Abandoned Tank Restoration Program (ATRP) with a score of 44. To date, no assessment of any contamination has been conducted on this site. Based on this information, the risk rating is "High" for this alternative. However, no roadway improvements are anticipated for areas adjacent to this site.
- **Site No. 9 (United Agri Products - 12120 US 301)** - This site is an existing agricultural supply facility located 150 feet to the northeast of a former proposed roadway improvement area on US 301. A site photograph and location map with photograph direction is provided on **Page B-14 in Appendix B**. This facility is registered with FDEP (ID# 9401161) as having one 4,500-gallon pesticide AST and is listed in the EPA's FINDS list as a pesticide storage facility. No reported discharges or violations were found associated with this site. Based on this information, the risk rating is "Low" for this alternative.
- **Site No. 10 (Manatee County Parrish Fire Station Fuel Site - 12132 US 301)** - This site is an existing fire station with fueling capabilities located 150 feet to the north of the proposed roadway improvement area. A site photograph and location map with photograph direction is provided on **Page B-15 in Appendix B**. This facility is registered with FDEP (ID# 9801702) as having one 15,000-gallon diesel AST. No reported discharges or violations were found associated with this site. Based on this information, the risk rating is "Low" for this alternative.

4.2 RYE ROAD ALTERNATIVE FROM SR 64 TO US 301

A total of 14 sites have been identified along this alternative as having the potential for hazardous materials and/or petroleum contamination as defined by regulatory agencies. The location of each site located within the Rye Road Alternative is shown previously on Figure 4-1 and the summary of potentially contaminated sites for the Rye Road Alternative is provided in **Table 4-2**. The risk potentials for this alternative are as follows: 13 “Low” risk sites, one “Medium” risk site, and no “High” risk sites. Each of the “Low” and “Medium” risk rated sites are discussed more thoroughly in the sections that follow.

- **Site No. 2 (Coddington Backhoe Service - 14109 Rye Road)** - The site address could not be found in the Manatee County Property Appraisers website or in the field. The historical address is located within a residential area of the project corridor. The site contact telephone number is currently in use by another party. Historical aerials suggest that the facility was located at the southeast corner of Rye Road and 15th Drive East. Structures at this location are located 120 feet to the east of the existing ROW. This facility is registered with FDEP (ID# 8839641) as having had one 500-gallon non-retail vehicular diesel AST currently in service. The AST was not observed in the field review. The MCEMD indicates that the AST is unregulated and that no files are available for the facility. The FDEP active tanks list does not contain the site. Based on this information and the site’s distance from the ROW and the likely inactive status, the risk rating is “Low” for this alternative.
- **Site No. 3 (L & B Hydroseeding - 14119 Rye Road)** - The site address could not be found in the Manatee County Property Appraisers website or in the field. The historical address is located within a residential area of the corridor and may be at the same location as Site No. 2. The site contact telephone number is currently inactive. Historical aerials suggest that the facility was located at the southeast corner of Rye Road and 15th Drive East. Structures at this location are located 120 feet to the east of the existing ROW. This facility is registered with FDEP (ID# 8839613) as having had one 300-gallon non-retail vehicular diesel AST currently in service. The AST was not observed in the field review. The MCEMD indicates that the AST is unregulated and that no files are available for the facility. The FDEP active tanks list does not contain the site. Based on this information, the site’s distance from the ROW, and the likely inactive status, the risk rating is “Low” for this alternative.
- **Site No. 4 (Manatee County Booster Pump - 14695 Waterline Road)** - This site is an existing wastewater pump facility located adjacent and southeast of the existing ROW. A site photograph and location map with photograph direction is provided on **Page B-16 in Appendix B**. This facility is registered with FDEP (ID# 9807894) as having had one 3,000-gallon diesel AST installed in 2005 and currently in service. The AST fuels a backup emergency generator associated with the facility’s wastewater pumps. The double-walled AST is located approximately 120 feet southeast of the existing Rye Road ROW. No violations were found associated with this site. Based on the age and type of fueling system, the risk rating is “Low” for this alternative.

TABLE 4-2
SUMMARY OF POTENTIALLY CONTAMINATED SITES – RYE ROAD ALTERNATIVE

Site#	Site Name/Description/Address	Facility ID#	Comments	Concern	Location	Risk Rating
1	Taniguchi Yukinori Property 1450 Brambling Court Bradenton	9807716 LUST	Existing residential development, DNR-10/05, Score-5, CU work status-active, Emergency response spill site.	Diesel	West 1,500 feet from ROW	No
2	Coddington Backhoe Service 14109 Rye Road East Bradenton	8839641 TANKS	Former equipment maintenance facility. One 500 gallon diesel AST reported as in service on the FDEP storage tanks database but not listed on the active site database, address not found in field or property appraisers. The MCEMD indicated that the tank is not regulated and there were no files available for review. Review of historical aerial photographs suggests a likely location 120 feet to the east of the existing Rye Road ROW.	Diesel Solvents Waste Oils	East 120 feet from ROW	Low
3	L & B Hydroseeding 14119 Rye Road Bradenton	8839613 TANKS	Former agricultural supply facility and possible, One 300 gallon diesel AST reported as in service on the FDEP storage tanks database but not listed on the active site database, Address not found in field or property appraisers. The MCEMD indicated that the tank is not regulated and there were no files available for review. Review of historical aerial photographs suggests a likely location 120 feet to the east of the existing Rye Road ROW.	Diesel	East 120 feet from ROW	Low
4	Manatee County Rye Road Booster Pump 14695 Waterline Road Bradenton	9807894 TANKS	Active water pump emergency generator, one 3,000-gallon diesel AST installed in 2005 currently in service, AST observed 120 feet from ROW in field.	Diesel	Adjacent to ROW Southeast	Low
5	River Reach Associates LLC a.k.a. Sonshine Ranch a.k.a. Bluebird Ranch 1501 (1531) North Rye Road Parrish	8838907 LUST TANKS	Former cattle ranch, Currently being developed as residential, one 560 gallon diesel AST removed in 1993, one 500 gallon diesel AST removed in 1991, several unregistered USTs noted in FDEP OCLUS database, two UST locations noted with soil and/or groundwater impacts during closure, one to distant to be of concern, one within 100 feet of proposed corridor, DNR-02/93, IRA-1993, CAR-1994, groundwater gradient to west and project ROW, MOP-1995, SA-2001, NFA-2001. Former tank locations could not be determined during field review.	Diesel	Within ROW UST East 100 feet from ROW	Low
6	Wilderness Estates on Gamble Creek 14855 Golf Course Road Parrish	8626214 TANKS	Formerly Calgene Fresh Golf Course Farm, former citrus grove with five diesel ASTs registered and reported removed between 1991 & 1999. Former AST locations could not be determined during field review.	Diesel Herbicides Pesticides Metals	Adjacent to ROW South and North	Low
7	Gamble Creek LC Property Golf Course Road west of Rye Road Parrish	9805383 TANKS	Currently Twin Rivers subdivision, former cattle ranch agricultural fields. Two 500 gallon diesel ASTs removed in 2001, AST locations over 1,700 feet south of the project corridor, Tanks not regulated, No file at MCEMD.	Diesel	Adjacent to ROW South	Low
8	Cross Creek Homes Formerly Fort Hamer Farms and Rawl's Custom Cutting and Wrapping 4402 Fort Hammer Road Parrish	8623998 TANKS	Currently Cross Creek Homes (under development), former cattle ranch residences and structures recently removed, one 500-gallon diesel AST recently removed, Former AST location could not be determined in field review, tank not regulated, no file at MCEMD.	Diesel	South 2,000 feet from ROW	Low
9	Mellon Holdings Palmetto Pines Golf Course 14355 Golf Course Road Parrish	8734011 TANKS	Existing golf cart storage and golf shop adjacent to project ROW, maintenance area 1,700 feet to the south. One 500-gallon leaded gas UST removed in 1990, one 550-gallon leaded gas AST removed in 1990, one 250-gallon gas AST currently in service, one 1,000-gallon diesel AST currently in service.	Diesel Leaded Gas Batteries Herbicides Pesticides Metals	Adjacent to ROW South and North	Low

Continued on next page

TABLE 4-2 (CONTINUED)
SUMMARY OF POTENTIALLY CONTAMINATED SITES – RYE ROAD ALTERNATIVE

Site#	Site Name/Description/Address	Facility ID#	Comments	Concern	Location	Risk Rating
10	Rutland Ranch Rye Road & CR 675 South Myakka City	9202926 TANKS	Appears to be a nature reserve managed by SWFWMD, former cattle ranch. Four diesel pump generator ASTs registered as installed in 1991 and removed in 1999, two ASTs over 0.7 miles to the east, one 1.2 miles to the west and one AST location could not be determined.	Diesel	East and West of ROW	Low
11	Gamble Creek Estates LLC (Gamble Creek Beefmasters) Golf Course Road at Gamble Creek Road Parrish	8624403 TANKS	Currently a residential subdivision under development, former cattle ranch, one 4,000 gallon leaded gasoline UST installed 1981 and removed in 1988. Former AST location could not be determined during field review.	Leaded Gas	South 2,700 feet from ROW	Low
12	Southern Broadcast Corp WWSB 17020 SR 675 Myakka City	9601127 TANKS	Active transmission tower w/backup generator. One 800-gallon diesel AST removed in 2000, one 2,000-gallon diesel AST installed in 2000 and currently in service, AST observed in field.	Diesel	Northeast 800 feet from ROW	Low
FR-1	Braden River Fire Station No. 3 150 Rye Road Bradenton	Not Found	Active fire station, no fleet fueling observed. Backup emergency generator (with an integral tank within the pedestal) observed at west corner of the fire station structure – 130 feet from ROW.	Diesel	Adjacent to ROW Northwest	Low
FR-2	River Reach Associates LLC 1400 block of North Rye Road Parrish	Not Found	Former citrus grove, proposed for development as residential. Possible AST and staging area within ROW noted on historical aerial photography. No access to site during field review.	Diesel Herbicides Pesticides Metals	Within Proposed ROW	Med
FR-3	ECO Corporation 13620 Golf Course Road Parrish	Not Found	Former nursery. Appears as a nursery in historical aeriels. Fleet fueling AST was observed during field review 60 feet north of the existing Golf Course Road ROW.	Gasoline Diesel Herbicides Pesticides	Adjacent to ROW North	Low

AST - Above Ground Storage Tank.

CU - Cleanup or Cleanup Status

FDEP – Florida Department of Environmental Protection

IRA - Initial Remedial Action

MCEMD - Manatee County Environmental Management Department

MOP - Monitoring Only Plan

ROW – Right-of-Way

SWFWMD – Southwest Florida Water Management District

CAR - Contamination Assessment Report

DNR - Discharge Notification.

FR - Field Review

LUST - Leaking Underground Storage Tank.

NFA - No Further Action

SA - Site Assessment

UST - Underground Storage Tank.

- Site No. 5 (Sonshine Ranch also known as Bluebird Ranch - 1501 Rye Road)** - This site is a former cattle ranch currently under redevelopment as residential (River Reach Associates, LLC at 1531 Rye Road). This facility is registered with FDEP (ID# 8838907) as having one 560-gallon diesel AST removed in 1993 and one 500-gallon diesel AST removed in 1991. The ASTs were associated with well pump generators. The actual locations of the former ASTs could not be determined and were not observed in the field.

Based on assessment reports downloaded from the FDEP OCULUS website, the ranch historically contained several diesel USTs associated with well pump generators. During closure assessment activities, two of the locations were discovered to contain impacted soil and/or groundwater, which resulted in the submittal of a Discharge Notification Form (DNF) in 1993. One of the USTs was located approximately ½ mile to the west of the proposed corridor and is not a source of potential concern to the project.

One 500-gallon UST, located approximately 50 feet west of Rye Road is also located approximately 100 feet east of the alternative corridor. The diesel UST, reportedly used to fuel a well pump generator, was removed in 1991. The former UST location could not be determined in the September 2006 field review. During a 1993 closure assessment/initial remedial action, soil and groundwater impacts were discovered. In addition, 140 tons of impacted soil were removed and thermally treated off-site. The site was approved for a one year monitoring only plan in 1994. Only one round of groundwater sampling was conducted in June 1994. The groundwater samples collected from the source well and one down gradient well were detected to contain ethylbenzene and total volatile organic aromatics at concentrations above the guidance concentrations that were in place at the time. The surficial groundwater flow direction was shown to be to the west and toward the alternative corridor.

The site was re-assessed in 2001, at which time only trace levels of ethylbenzene, total xylenes, and naphthalenes were detected in the source well. No further action (NFA) was proposed and the FDEP approved a Site Rehabilitation Completion Order (SRCO) for the facility in 2001. Based on this information, the risk rating is “Low” for this alternative.

- **Site No. 6 (Wilderness Estates on Gamble Creek - 14855 Golf Course Road)** - This site is an existing inactive citrus grove. This facility is registered with FDEP (ID# 8626214) as having five diesel ASTs removed in 1991, 1994 and 1999. The ASTs were associated with well pump generators. The former AST/well locations could not be determined in the September 2006 field review. However, historical aerial photographs suggest that the pump houses were located between 250 and 850 feet from the alternative corridor. Because Gamble Creek bisects the grove, these locations are likely cross gradient to the existing Golf Course Road ROW. No reported discharges or violations were found associated with this site. Based on this information and the fact that the assumed locations of the ASTs are at least 250 feet from the existing ROW, the risk rating is “Low” for this alternative.
- **Site No. 7 (Gamble Creek LC Property – Golf Course Road at Twin River Trail)** - This site is a former agricultural facility and currently the Twin Rivers Residential subdivision. This facility is registered with FDEP (ID# 9805383) as having two 500-gallon diesel ASTs removed in 2001. Maps depict the AST locations as over 1,700 feet to the south of the existing Golf Course Road ROW. Based on this distance, the risk rating is “Low” for this alternative.
- **Site No. 8 (Fort Hamer Farms a.k.a. Rawl’s Custom Cutting and Wrapping - 4402 Fort Hamer Road)** - This site is a former cattle ranch and currently being redeveloped as the Cross Creek residential subdivision. A site photograph and location map with photograph direction is provided on **Pages**

B-7 and B-8 in Appendix B. This facility is registered with FDEP (ID# 8623998) as having one 550-gallon diesel AST removed in 2006. The former AST was located over 2,000 feet to the south of the existing Golf Course Road ROW. No reported discharges or violations were found associated with this site. Based on distance, the risk rating is “Low” for this alternative.

- **Site No. 9 (Palmetto Pines Golf Course Maintenance Facility - 14355 Golf Course Road)** - This site is an existing golf course office/pro-shop and golf cart staging/recharging facility located within 100 feet north of the existing Golf Course Road ROW. A site photograph and location map with photograph direction is provided on **Page B-17 in Appendix B.** This facility has one fueling UST and three ASTs registered with FDEP (ID# 8734011). Two leaded gasoline tanks (AST and UST) were removed in 1990. One gasoline and one diesel AST remain in service. The tanks are/were located 1,700 feet south of the existing Golf Course Road ROW. The golf course maintenance facility is also located in this area. No violations were found associated with this site. Based on distance the risk rating is “Low” for this alternative.
- **Site No. 10 (Rutland Ranch - Rye Road and County Road 675)** - This site is a former cattle ranch and agricultural facility. Former citrus groves within the ranch on the west side of Rye Road and along Golf Course Road are currently rural residential. Pastureland and fields to the west of Rye Road are generally under development with residential subdivisions or remain undeveloped. Former pastureland and fields of the ranch to the east of Rye Road are currently managed by the Southwest Florida Water Management District (SWFWMD). This ranch is registered with FDEP (ID# 9202926) as having four diesel ASTs installed in 1991 and removed in 1999. The ASTs were associated with well pump generators. The former AST/well locations could not be determined in the September 2006 field review. However, a review of MCEMD files identified the location of three of the ASTs, all of which are over $\frac{3}{4}$ of a mile from the existing Rye Road ROW. No reported discharges or violations were found associated with this site. Based on this information, the risk rating is “Low” for this alternative.
- **Site No. 11 (Gamble Creek Beefmasters - Golf Course Road at Gamble Creek Road)** - This site includes pasturelands on the north and south sides of Golf Course Road. Land to the north, historically containing the facility’s stack yard, is currently under redevelopment as a residential subdivision (Gamble Creek Estates, LLC). A site photograph and location map with photograph direction is provided on **Page B-18 in Appendix B.** Lands to the south contain rural residences and pasturelands. This ranch is registered with FDEP (ID# 8624403) as having one 4,000-gallon leaded gasoline UST installed in 1981 and removed in 1988. A review of MCEMD files suggests the location of the former UST was 2,700 feet south of the existing Golf Course Road ROW. No reported discharges or violations were found

associated with this site. Based on this information, the risk rating is “Low” for this alternative.

- **Site No. 12 (Southern Broadcast Corporation WWSB - 17020 SR 675) -** This site is an existing transmission tower located 800 feet northeast of the existing Rye Road ROW. A site photograph and location map with photograph direction is provided on **Page B-19 in Appendix B**. This facility is registered with FDEP (ID# 9601127) as having one 800-gallon diesel AST installed in 1996, which was replaced with a 2,000-gallon AST in 2000. The currently in service AST is used to fuel an emergency backup generator. No violations were found associated with this site. Based on distance the risk rating is “Low” for this alternative.
- **Site FR-1 (Manatee County Braden River Fire Station No. 3 - 150 Rye Road) -** This site is an existing fire station adjacent and northwest of the existing Rye Road ROW. The facility generator is located 130 feet from the Rye Road ROW. A site photograph and location map with photograph direction is provided on **Page B-20 in Appendix B**. The diesel-powered generator has an integral tank within the pedestal. The AST capacity is likely less than 500 gallons and not required to be registered with FDEP. Based on this information, the risk rating is “Low” for this alternative.
- **Site FR-2 (River Reach Associates - 1400 block of North Rye Road)** is a recently decommissioned citrus grove. The Rye Road Alternative corridor bisects the property and former citrus grove from north to south. The site has no tanks registered with FDEP. However, unregulated tanks were likely present in the past. The grove was not accessible during the field review. Historical photography (between 1940 and 1973) suggests that a former staging area may have existed near the northern end of the property within 50 feet or possibly within the proposed ROW. A 1998 aerial photograph depicts a possible surface water or well pump house and AST at the southern end of the property. The structure is within 50 feet or possibly within the proposed ROW. Based on this information, the risk rating is “Medium” for this alternative.
- **Site FR-3 (ECO Corporation - 13620 Golf Course Road) -** This site is a former nursery located adjacent and north of the existing Golf Course Road ROW. During the field review, a fueling AST was observed approximately 60 feet to the north of the existing Golf Course Road ROW. A site photograph and location map with photograph direction is provided on **Page B-21 in Appendix B**. The AST capacity is likely less than 500 gallons and not required to be registered with FDEP. Based on this information, the risk rating is “Low” for this alternative.

Section 5.0

RESULTS AND RECOMMENDATIONS

5.1 RESULTS

5.1.1 FORT HAMER ALTERNATIVE FROM SR 64 TO US 301

Based on the findings discussed in the previous sections, 10 sites located along the Fort Hamer Alternative have been identified as having a potential for hazardous materials or petroleum-based impacts, or pesticides/herbicides. Four of these sites are identified as having a “Medium” to “High” risk rating for containing environmental contamination along this alternative. However, only one site (Site No. 5) has been identified within or adjacent to the construction limits of the Fort Hamer Alternative. This site is identified as having a “Medium” risk rating for environmental contamination.

5.1.2 RYE ROAD ALTERNATIVE FROM SR 64 TO US 301

A total of 15 sites have been identified along the Rye Road Alternative, of which 14 sites have the potential for hazardous materials and/or petroleum contamination as defined by regulatory agencies. With the exception of one site ranked “Medium” (Site FR-2) and one unranked site (Site 1), all other sites were ranked “Low.”

5.2 RECOMMENDATIONS

Based on the findings discussed in the previous sections, two sites (Site No. 5 for the Fort Hamer Alternative and Site FR-2 for the Rye Road Alternative) have been identified as having a “Medium” risk potential for pesticides/herbicides and/or petroleum-based impacts during construction of these respective alternatives. In accordance with FDOT guidelines, it is recommended that limited sampling and testing be conducted at “Medium” risk sites in select areas to evaluate the absence or presence of environmental contamination in the recommended alternative. Subsurface soils from the ground surface to the water table should be screened with an organic vapor analyzer (OVA) equipped with a flame ionization detector (FID) using the standard FDEP headspace method. Should these sample exhibit the likelihood of impacts, soil and groundwater samples should also be collected from these locations for laboratory analysis.

Based on site conditions, samples may be analyzed for one or more of the following: Volatile Organic Compounds using EPA Method 8021, Ethylene Dibromide (EDB) by EPA Method 504, Total Petroleum Hydrocarbons by the FL-PRO method, Polynuclear Aromatic Hydrocarbons by EPA Method 8270, Chlorinated Pesticides by EPA Method 8081, Pesticides by EPA Method 8141, Herbicides by EPA Method 8151, and the metals arsenic, boron, copper, and zinc.

Existing wells were not observed during the field reconnaissance conducted for the Rye Road Alternative, but may be encountered at Site No. 5 and Site FR-2. Any wells encountered will require abandonment by a licensed well driller, following Abandoned Well Plugging procedures in provided Chapter 40D-3.531 of the Florida Administrative Code (F.A.C.).

Lumber guardrail posts and spanners may be encountered as a result of construction of either build alternative. Lumber guardrail posts are likely treated with Chromated Copper Arsenate (CCA) or cresol compounds. Following their removal, the treated lumber should be disposed of at a limited landfill permitted to receive this material.

There is a potential for contamination impacts to occur during construction of either build alternative. Fuels, hazardous materials, and equipment used in construction should be properly stored, housed, and maintained. Emergency spill containment devices should be available and maintained by the appropriate contractors and on-call specialty cleanup contractor(s) should be available for spill cleanup, should the need arise.

The findings presented herein are based upon preliminary information only and are not intended to replace more detailed studies such as individual environmental site assessments and subsurface soil/groundwater investigations. Rather, this survey is intended as a preliminary guide for identifying potential contamination in the alternative corridors. Other technical studies may be required to determine the existence of site contamination prior to ROW acquisition, utility relocation, or stormwater pond construction.

It should be noted that potential contamination sites (containing hazardous substances, hazardous wastes, petroleum products, or other environmental contamination, on or in the immediate vicinity of the alternative corridors) may extend beyond those identified in this preliminary survey. This is due to limited historical information; regulatory agency records are not always complete; not all leaks, spills, and discharges are reported; illegal dumping practices; and the lack of compliance with FDEP stationary tank registration and hazardous waster generator programs.

This study does not include wetlands, threatened/endangered species, or air quality surveys. This study also does not include the identification of asbestos-containing materials or lead-based paint within or on existing building or bridge structures, which may be acquired or demolished for this project. It is recommended these surveys be performed prior to acquisition of any structures.

Finally, the identification of a site in this report does not necessarily indicate that the site contained environmental contamination, but only that there is potential for environmental contamination to occur. Therefore, the purpose of this assessment is to reduce, but not eliminate, the unknown and uncertainty regarding the absence or presence of hazardous substances or environmental contamination in connection with the project.

Section 6.0

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- USGS. Rye, Florida, 7.5 Topographic Quadrangle Maps. 1972, photo inspected 1979.
- USGS. Verna, Florida, 7.5 Topographic Quadrangle Maps. 1973, photo inspected 1979.

APPENDIX A

Historical Aerial Photo Review



2006 Aerial Photograph Contamination Screening Evaluation Fort Hamer Bridge



7650 West Courtney Campbell Causeway
Tampa, Florida 33607-1462
Ph (813) 286-1711

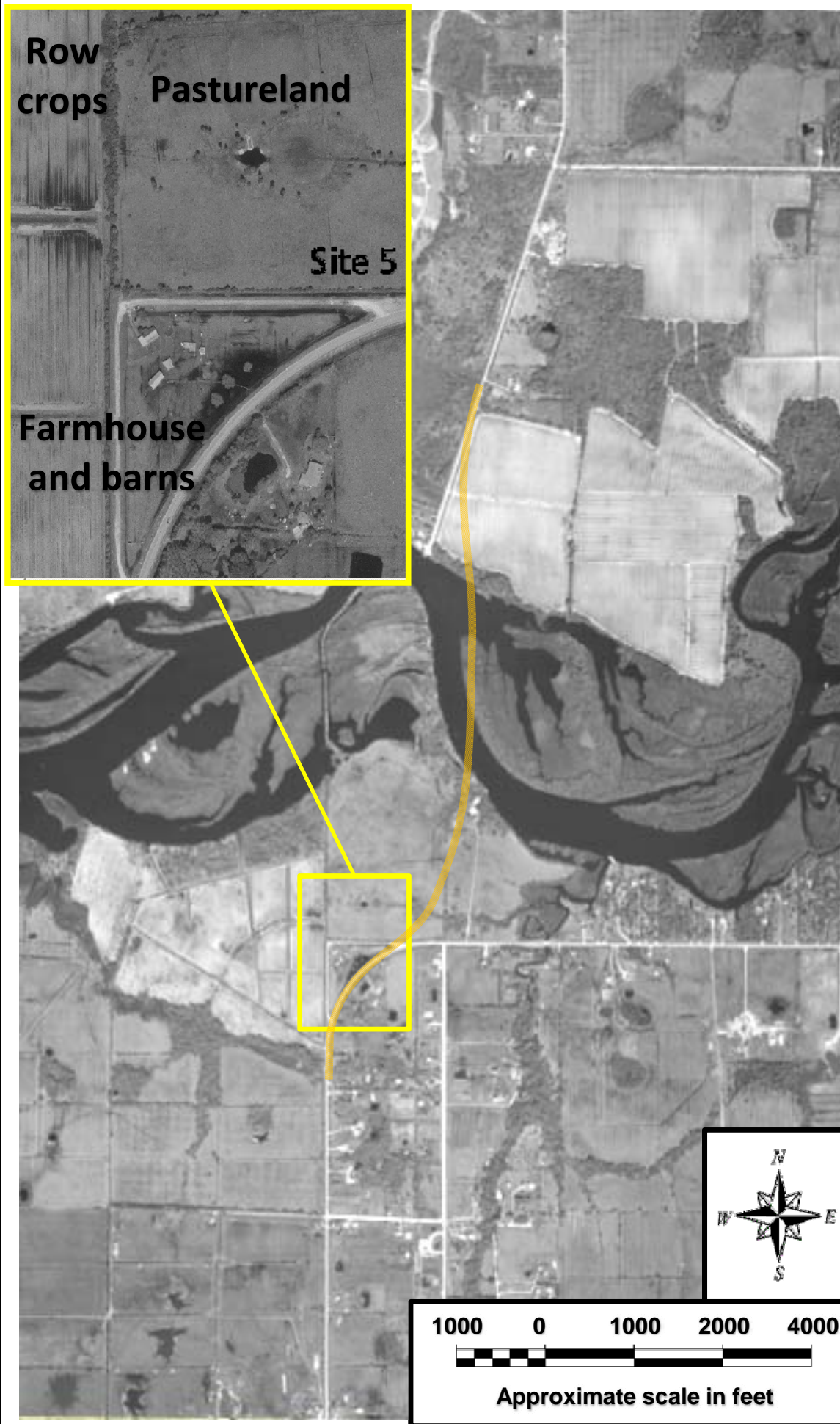


Source: Florida Department of Transportation

2004 Aerial Photograph Contamination Screening Evaluation Fort Hamer Bridge



7650 West Courtney Campbell Causeway
Tampa, Florida 33607-1462
Ph (813) 286-1711



1998 Aerial Photograph Contamination Screening Evaluation Fort Hamer Bridge



7650 West Courtney Campbell Causeway
Tampa, Florida 33607-1462
Ph (813) 286-1711

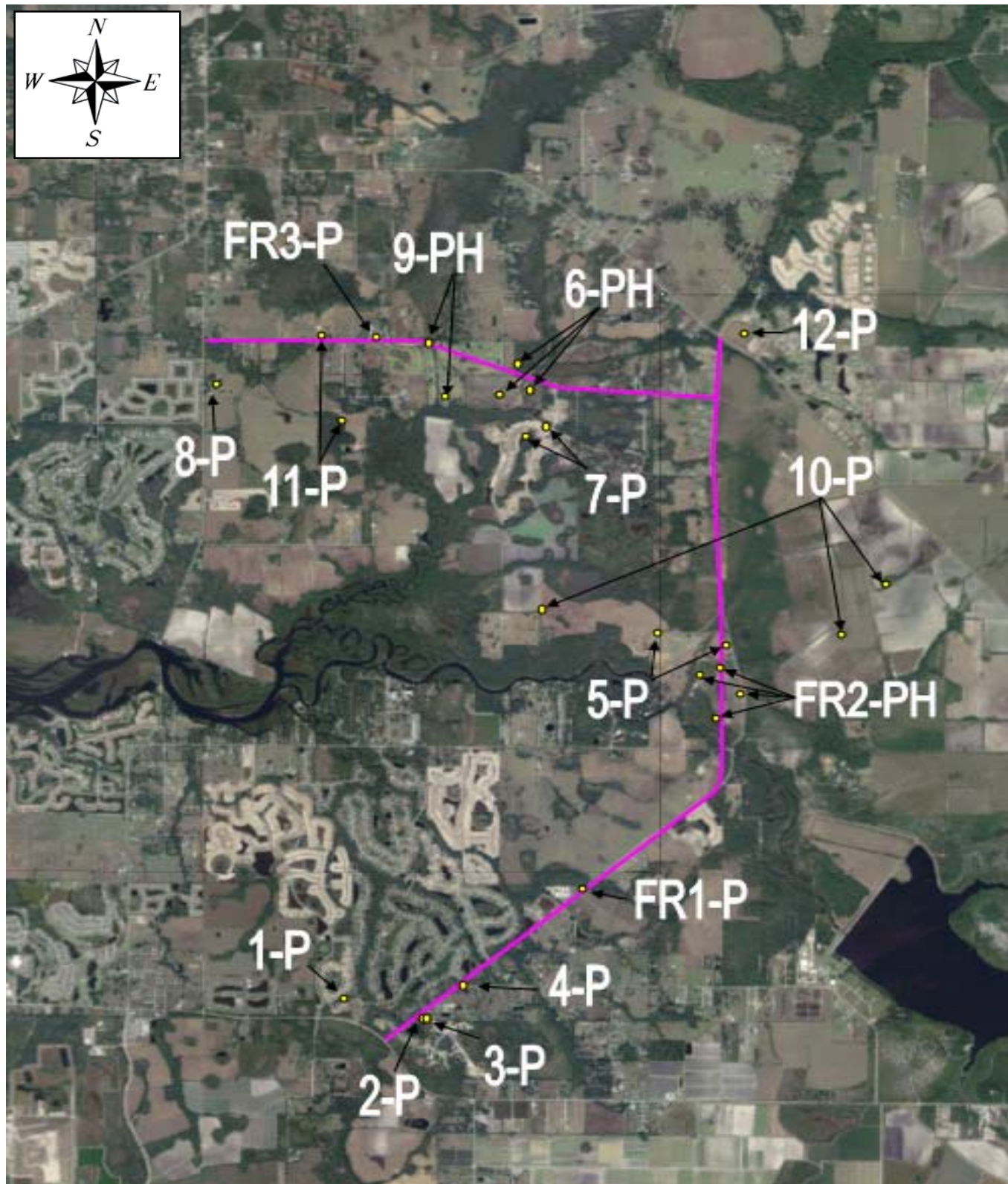


Source: Florida Department of Transportation

1969 Aerial Photograph Contamination Screening Evaluation Fort Hamer Bridge



7650 West Courtney Campbell Causeway
Tampa, Florida 33607-1462
Ph (813) 286-1711



Source: FDEP LABINS

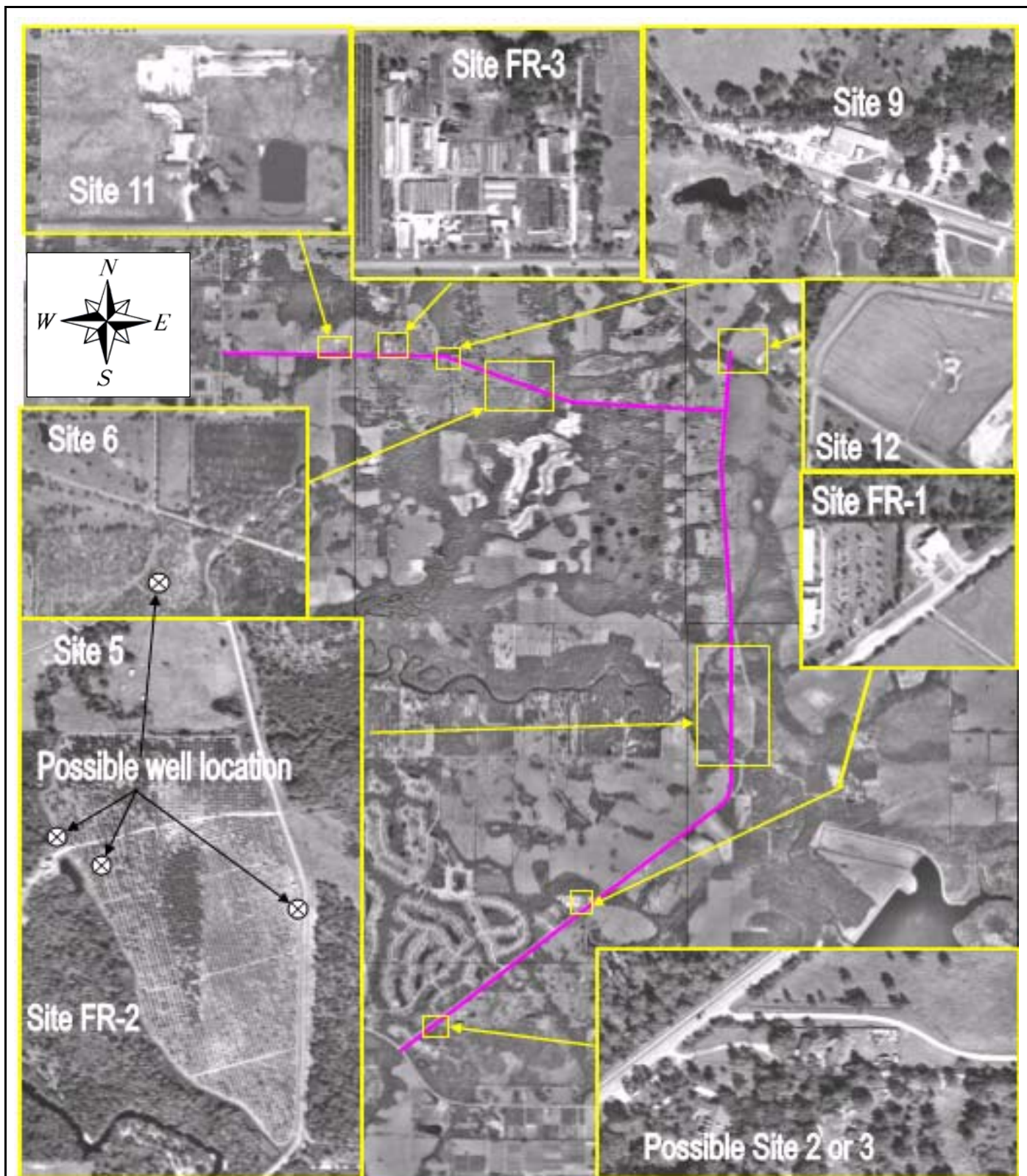


Approximate scale in miles



7650 West Courtney Campbell Causeway
Tampa, Florida 33607-1462
Ph. (813) 286-1711 Fax (813) 636-2499

2004 Aerial Photograph Contamination Screening Evaluation Upper Manatee River



Source: Florida Department of Transportation

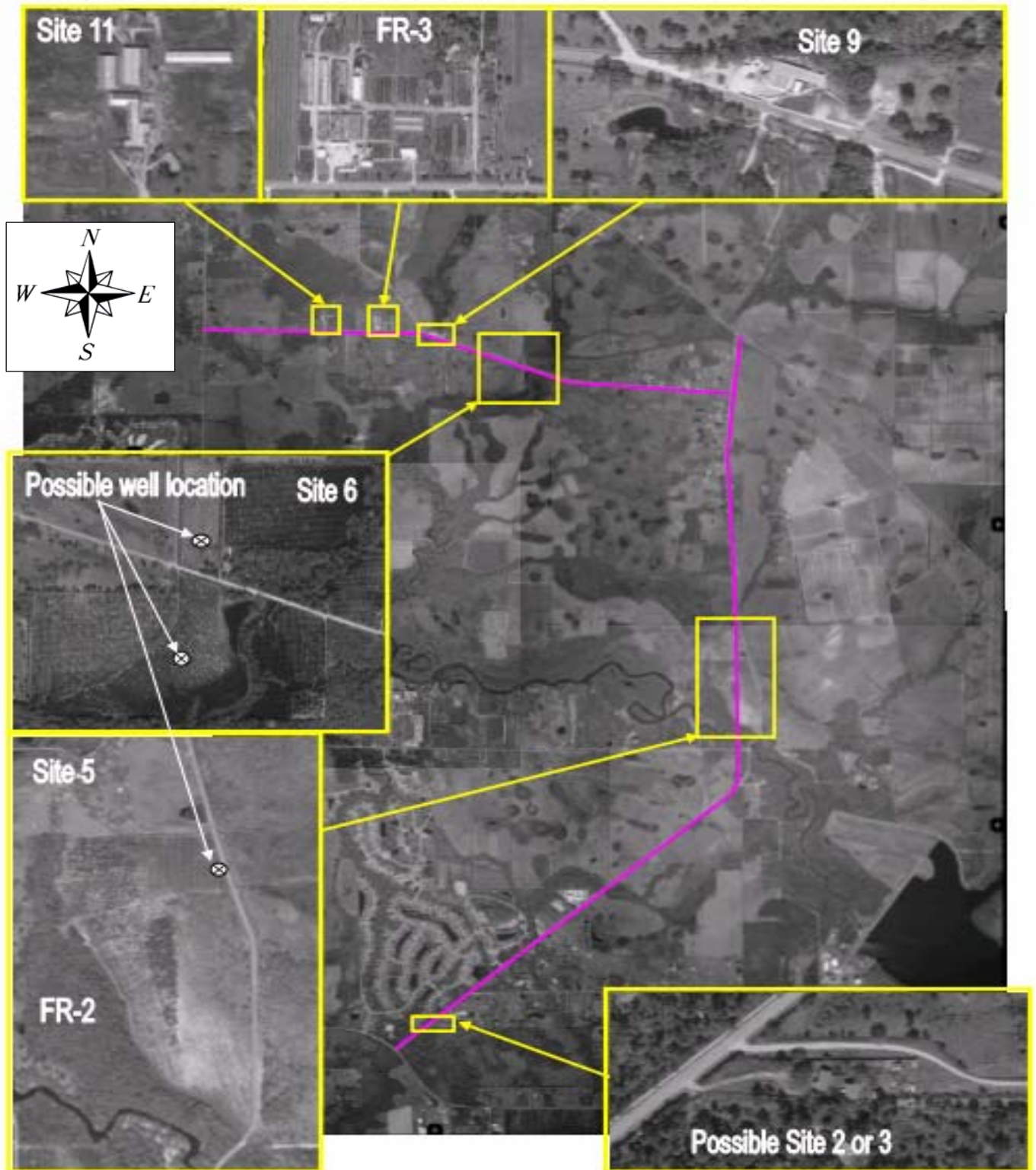


Approximate scale in miles



7650 West Courtney Campbell Causeway
Tampa, Florida 33607-1462
Ph. (813) 286-1711 Fax (813) 636-2499

2003 Aerial Photograph Contamination Screening Evaluation Upper Manatee River



Source: Florida Department of Transportation

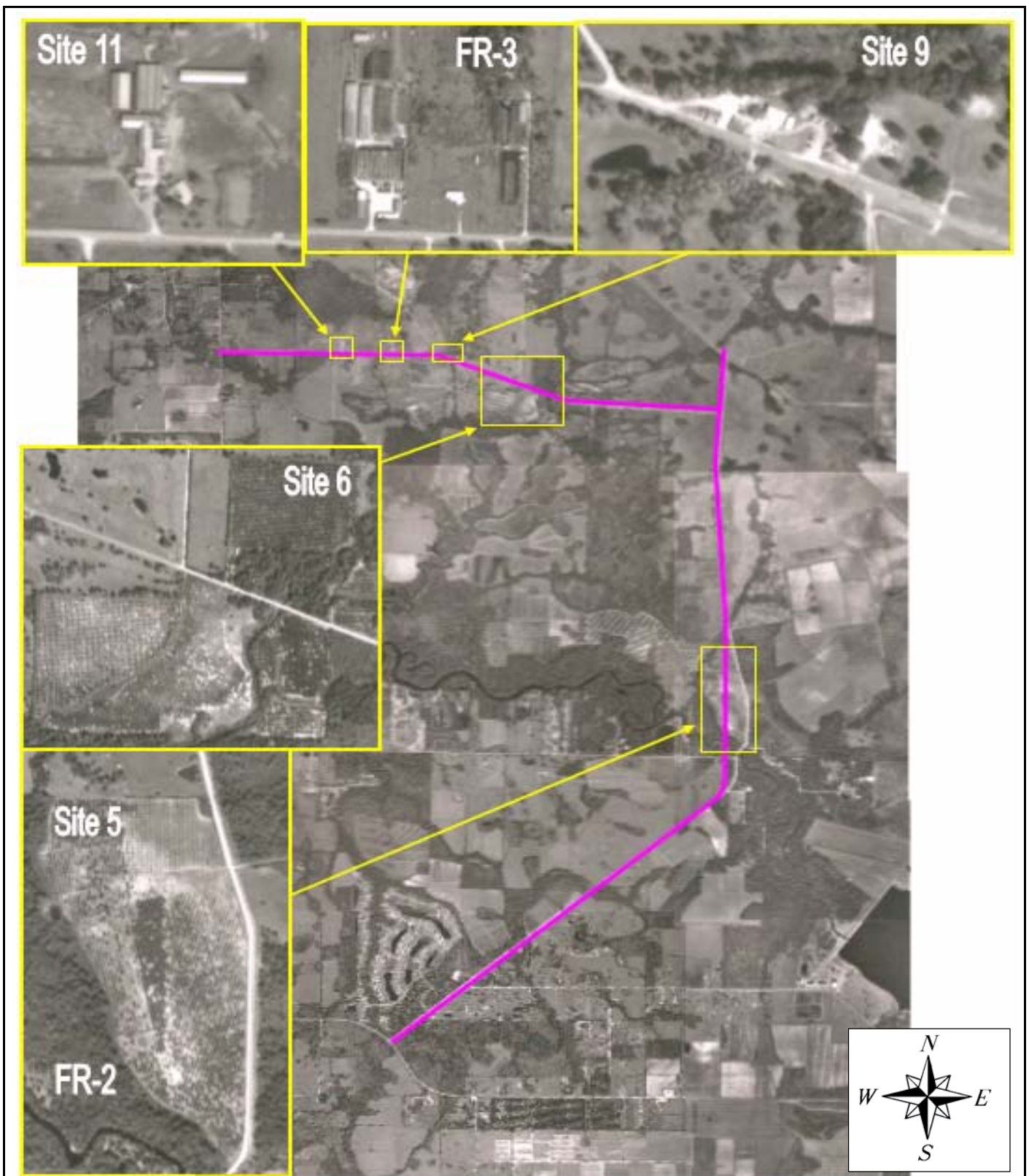


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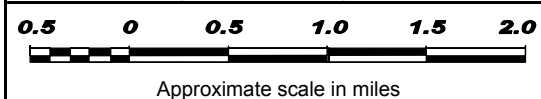


7650 West Courtney Campbell Causeway
Tampa, Florida 33607-1462
Ph. (813) 286-1711 Fax (813) 636-2499

1998 Aerial Photograph Contamination Screening Evaluation Upper Manatee River

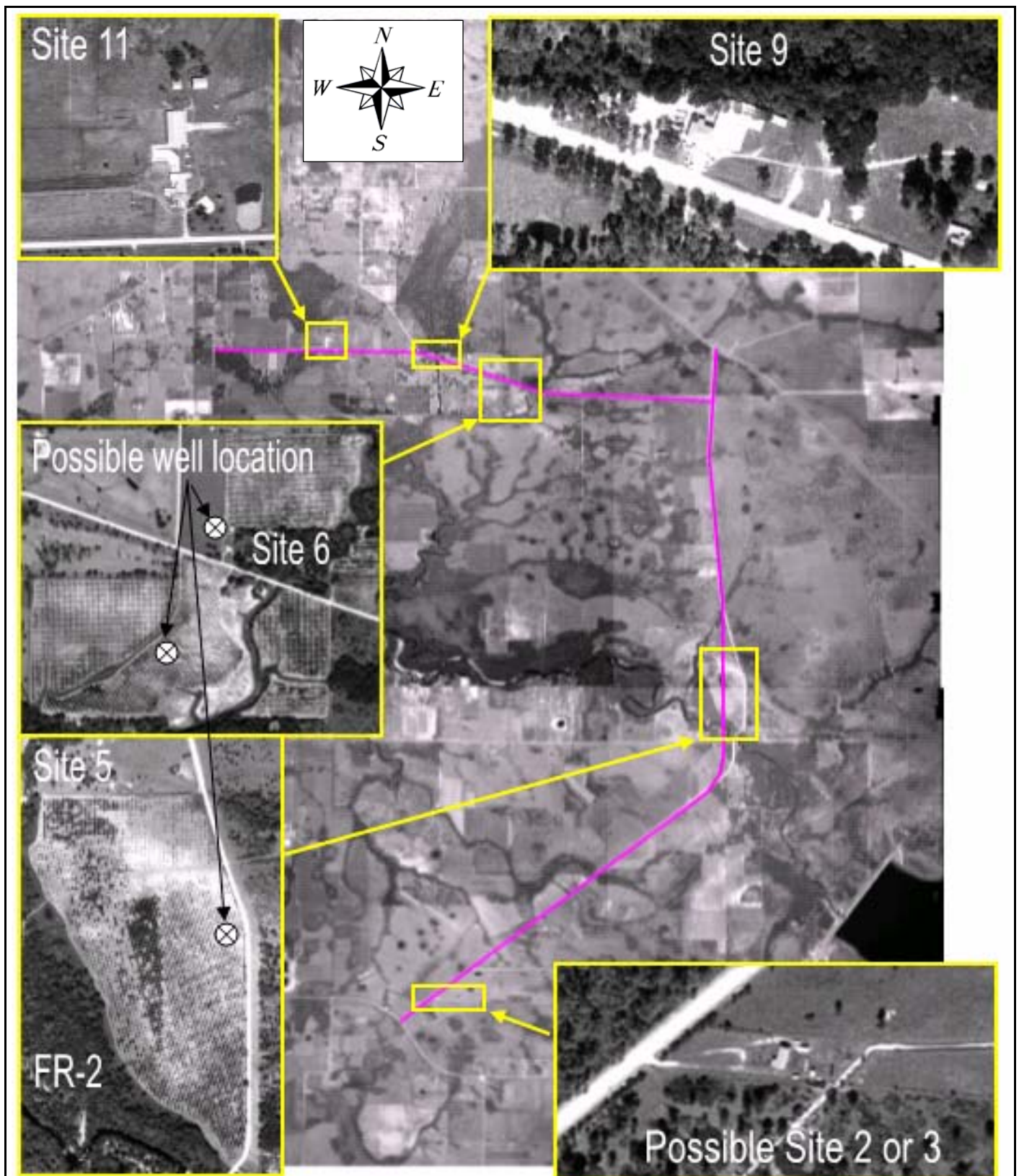


Source: Florida Department of Transportation



URS 7650 West Courtney Campbell Causeway
Tampa, Florida 33607-1462
Ph. (813) 286-1711 Fax (813) 636-2499

1991 Aerial Photograph Contamination Screening Evaluation Upper Manatee River



Source: Florida Department of Transportation

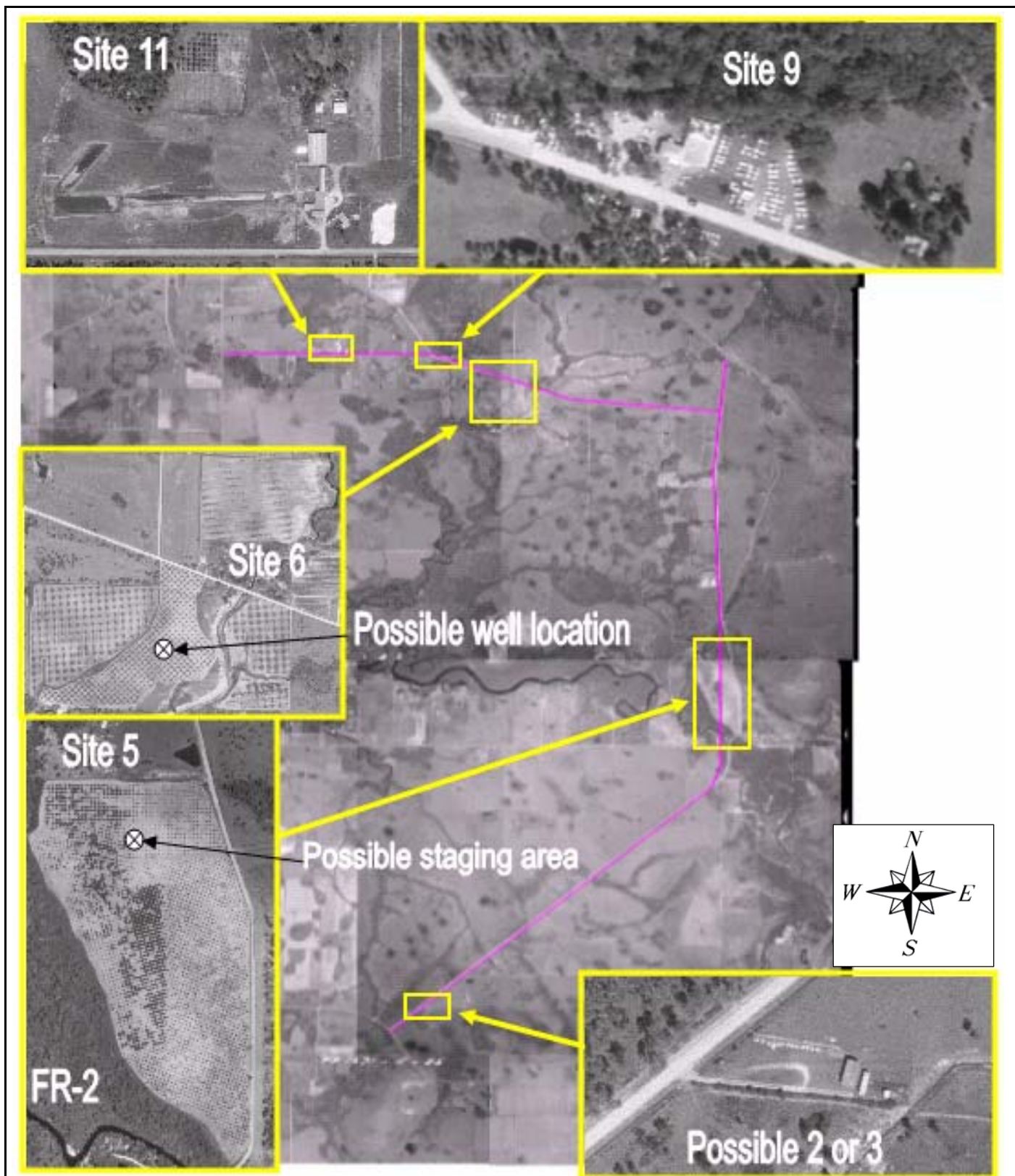


Approximate scale in miles



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1980 Aerial Photograph Contamination Screening Evaluation Upper Manatee River



Source: Florida Department of Transportation

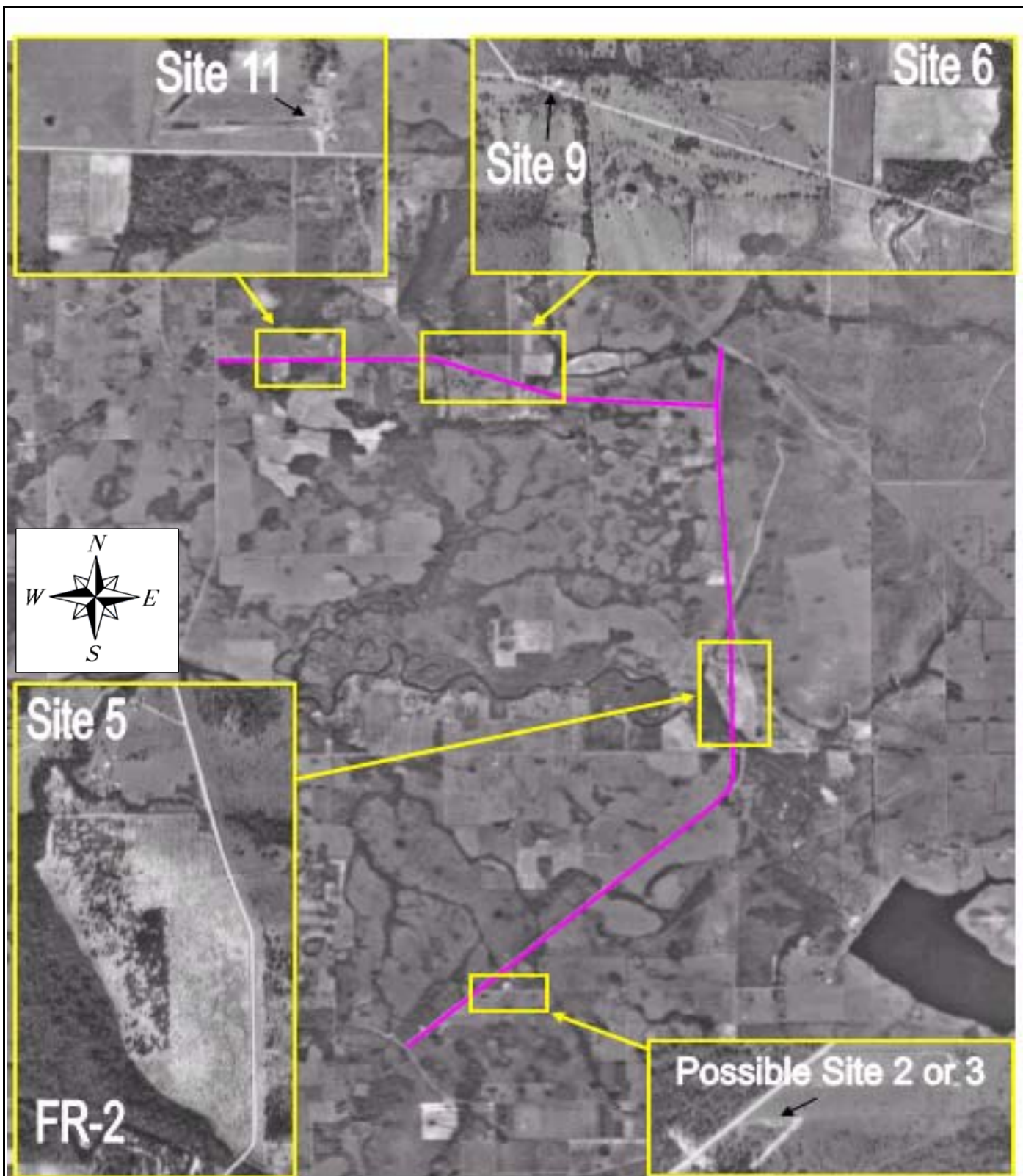


Approximate scale in miles



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1973 Aerial Photograph Contamination Screening Evaluation Upper Manatee River



Source: PALMM Florida Aerial Photography



Approximate scale in miles



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Tampa, Florida 33607-1462
Ph. (813) 286-1711 Fax (813) 636-2499

1970 Aerial Photograph Contamination Screening Evaluation Upper Manatee River



Source: PALMM Florida Aerial Photography

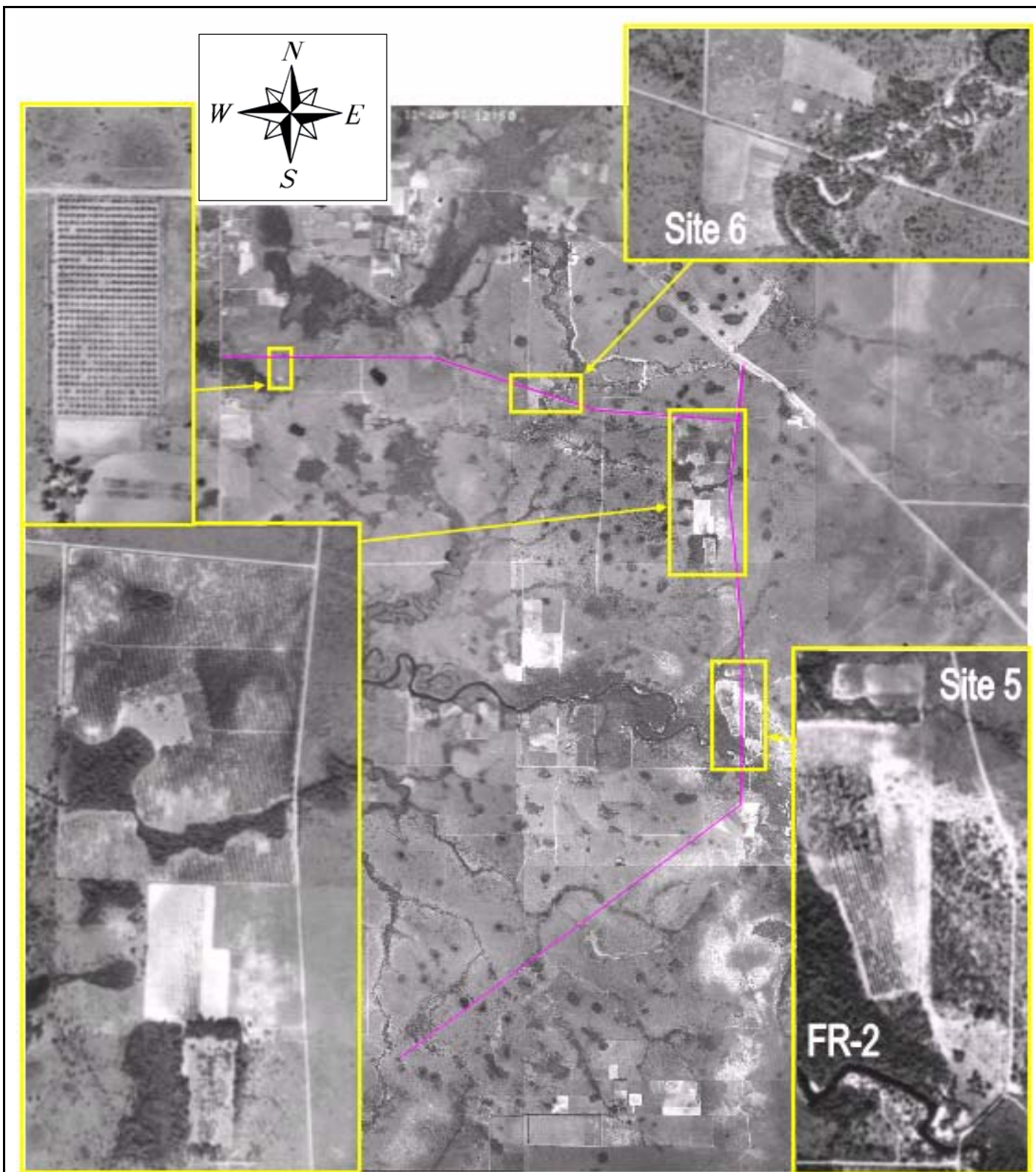


Approximate scale in miles

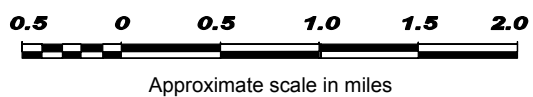


7650 West Courtney Campbell Causeway
Tampa, Florida 33607-1462
Ph. (813) 286-1711 Fax (813) 636-2499

1957 Aerial Photograph Contamination Screening Evaluation Upper Manatee River



Source: PALMM Florida Aerial Photography



7650 West Courtney Campbell Causeway
Tampa, Florida 33607-1462
Ph. (813) 286-1711 Fax (813) 636-2499

1951 Aerial Photograph Contamination Screening Evaluation Upper Manatee River



Source: PALMM Florida Aerial Photography



Approximate scale in miles



7650 West Courtney Campbell Causeway
Tampa, Florida 33607-1462
Ph. (813) 286-1711 Fax (813) 636-2499

1940 Aerial Photograph Contamination Screening Evaluation Upper Manatee River

Years Reviewed	Scale	Quality
1940	1:660	Fair
1951	1:660	Fair
1957	1:660	Good
1975	1:400	Good
1980	1:200	Good
1984	1:200	Good
1991	1:200	Good
1994	1:200	Good
1998	1:200	Good

Location: Fort Hamer Alternative, Manatee County, Florida

Site of Concern: Sites 1 through 10

Summary of Site Observations, Changes, and Concerns: _____

- 1998 – Aerial photo shows Site No. 1 as being under construction. Site Nos. 5 and 10 is as yet undeveloped. The remaining areas of concern are as they appeared at the time of the field survey.
- 1994 – Aerial photo shows Site Nos. 1 and 5 as undeveloped pastureland. Site No. 6 has no house in the front of the yard. All other sites of concern are relatively unchanged from the previous aerial.
- 1991 – Aerial photo shows Site No. 7 as being clearer and less cluttered than the previous aerial. Site Nos. 9 and 10 appear to be old citrus groves at this time. All other sites of concern are relatively unchanged from the previous aerial.
- 1984 – Aerial photo shows Site No. 3 as being less developed. All other sites of concern are relatively unchanged from the previous aerial.
- 1980 – Aerial photo shows all sites of concern are relatively unchanged from the previous aerial.
- 1975 – Aerial photo shows all sites of concern are relatively unchanged from the previous aerial.
- 1957 – Aerial photo shows Site Nos. 3 and 4 as being agricultural and Site No. 8 as residential property. Only Site No. 7 appears less developed. All other sites of concern are relatively unchanged from the previous aerial.
- 1951 – Aerial photo shows Site No. 2 as agricultural and Site Nos. 6 and 8 as pastureland. All other sites of concern are relatively unchanged from the previous aerial.
- 1940 – Aerial photo shows Site No. 7 as pastureland and agricultural.

APPENDIX B
Site Photographs

Fort Hamer Alternative Green Field Plantation

Site 1



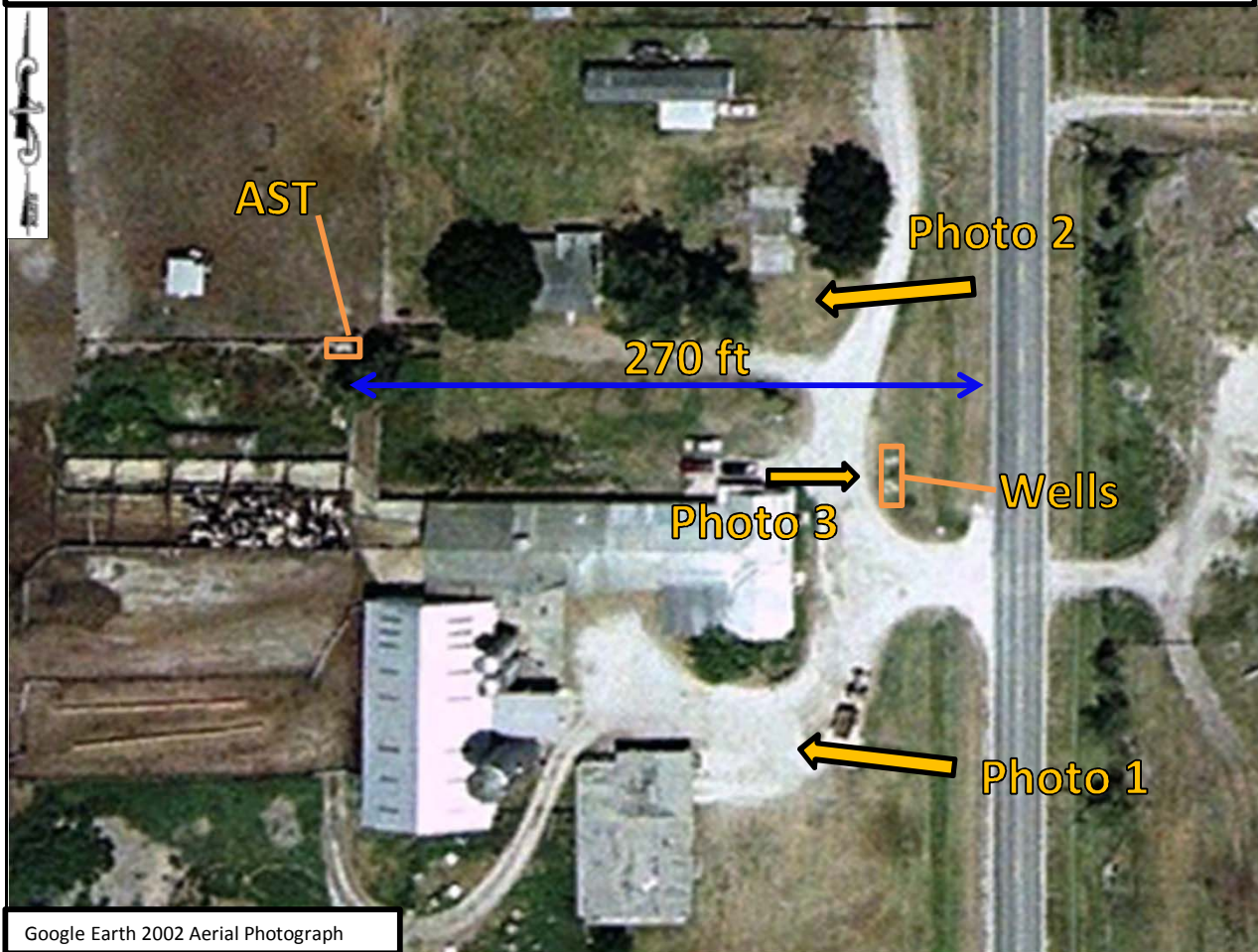
Google Earth 2003 Aerial Photograph



URS field review September 2000

Fort Hamer Alternative Moore Property

Site 2



**Fort Hamer Alternative
Moore Property**

Site 2

Photo 2

AST



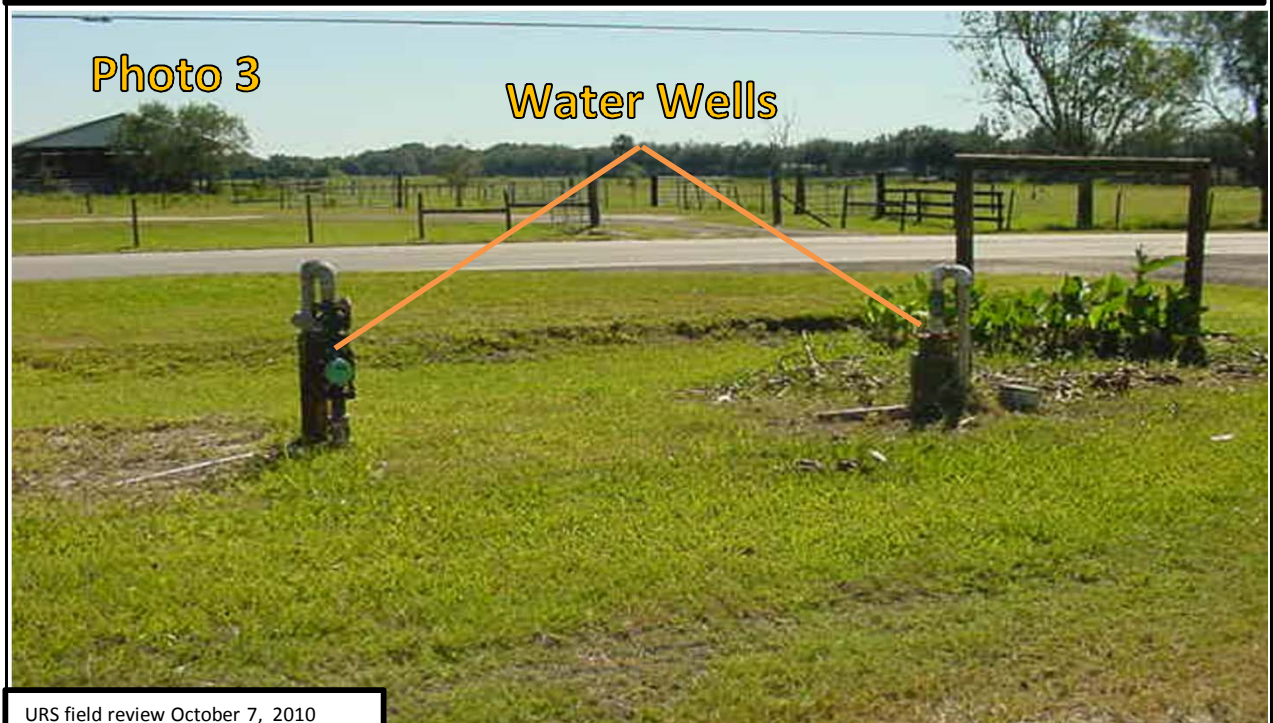
URS field review September 2000

**Fort Hamer Alternative
Moore Property**

Site 2

Photo 3

Water Wells



URS field review October 7, 2010

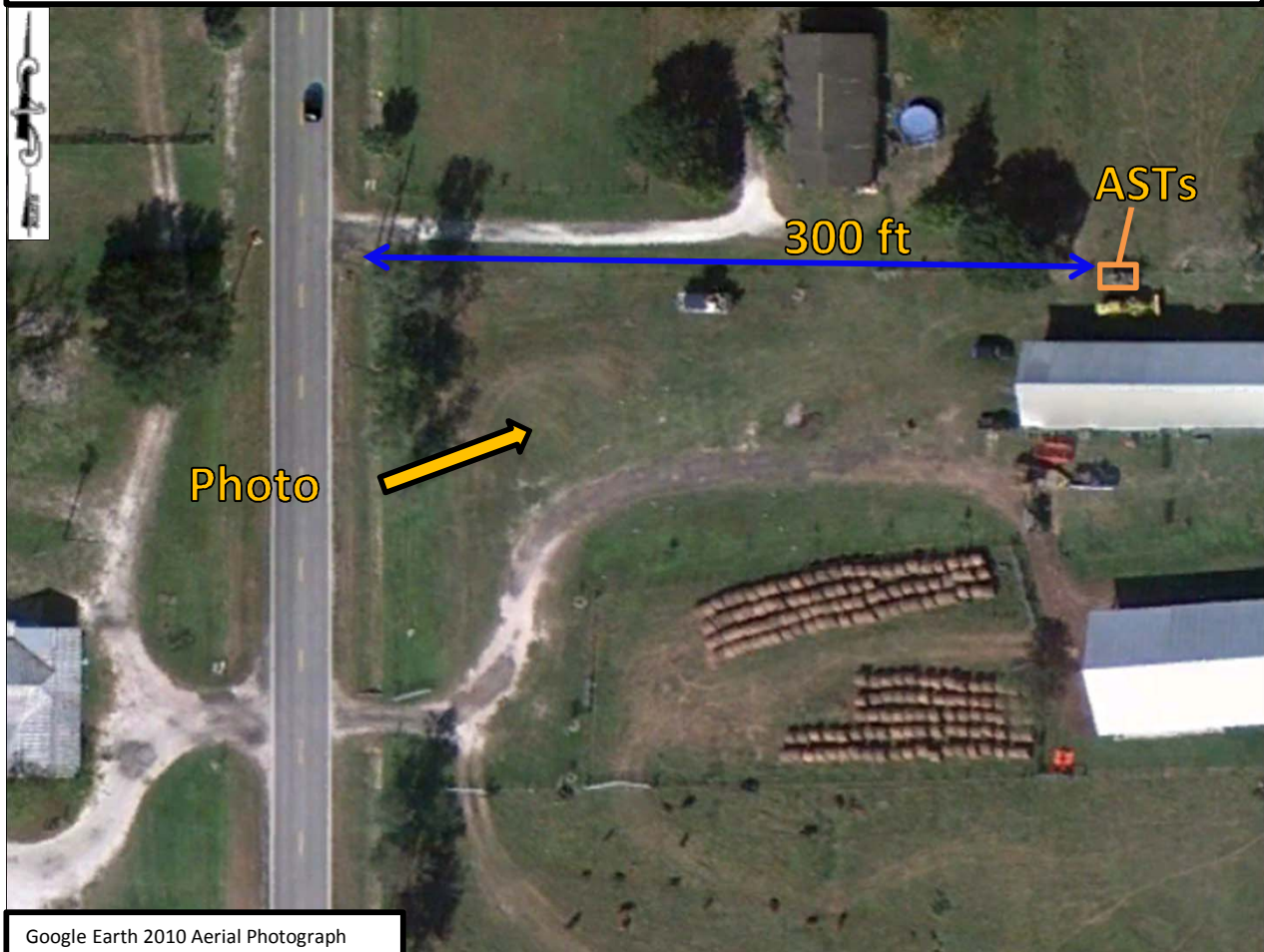
Fort Hamer Alternative Moore Property II

Site 3



Fort Hamer Alternative Moore Property II

Site 3



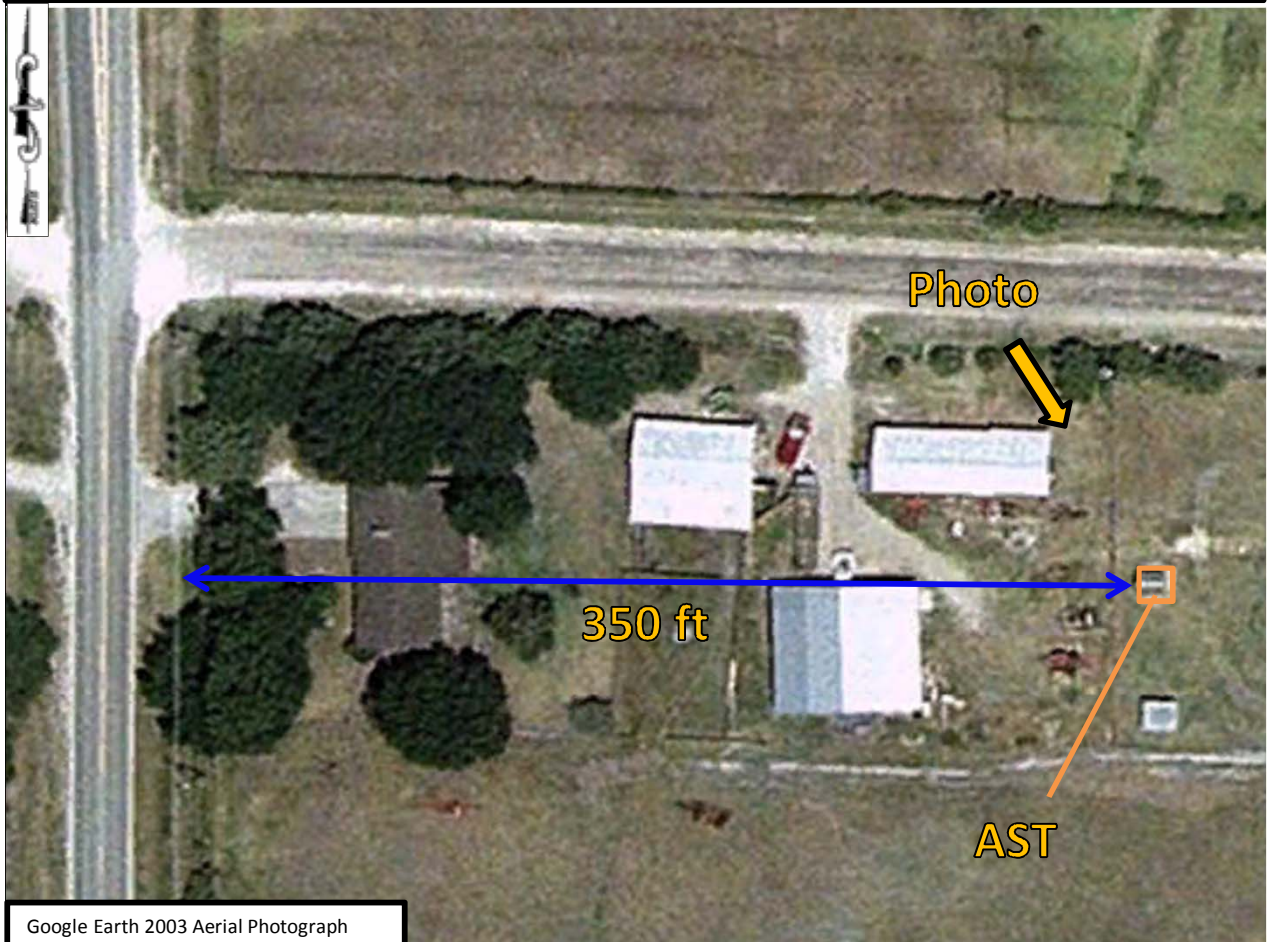
Google Earth 2010 Aerial Photograph



URS field review October 7, 2010

Fort Hamer Alternative
Dave Ballard Property

Site 4



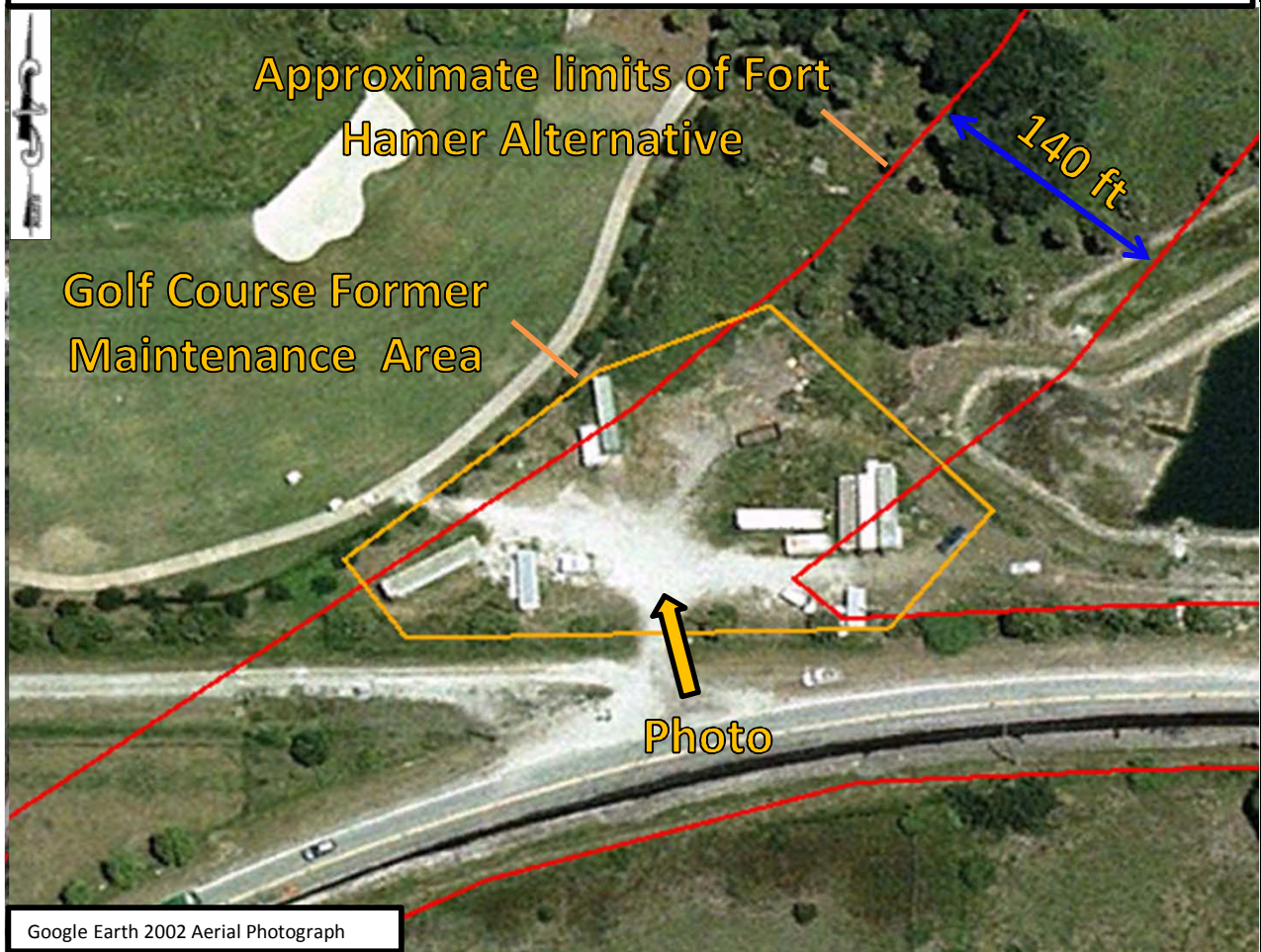
Google Earth 2003 Aerial Photograph



URS field review September 2000

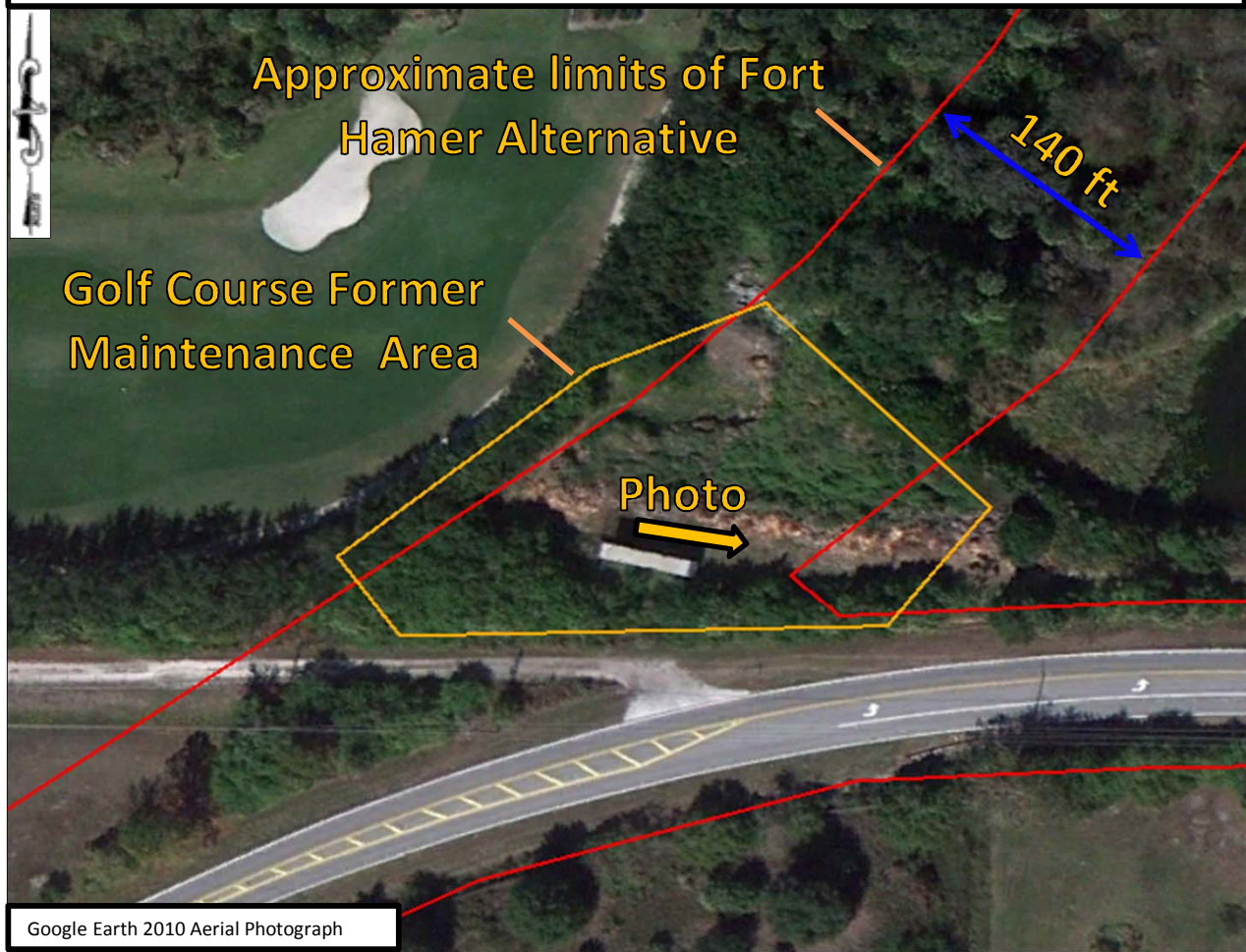
Fort Hamer Alternative
Bay Colony Gateway, Inc. Property

Site 5



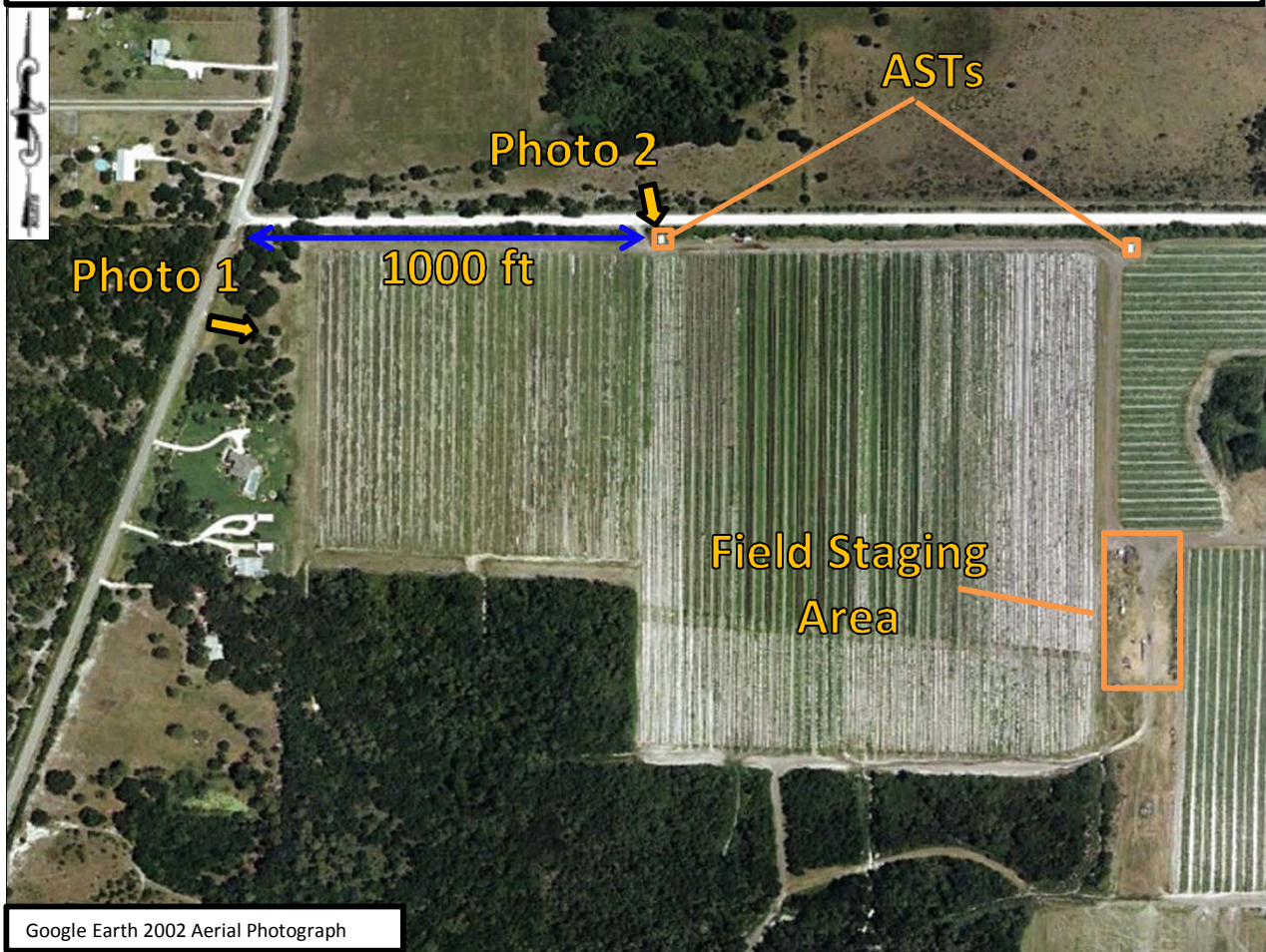
**Fort Hamer Alternative
Bay Colony Gateway, Inc. Property**

Site 5



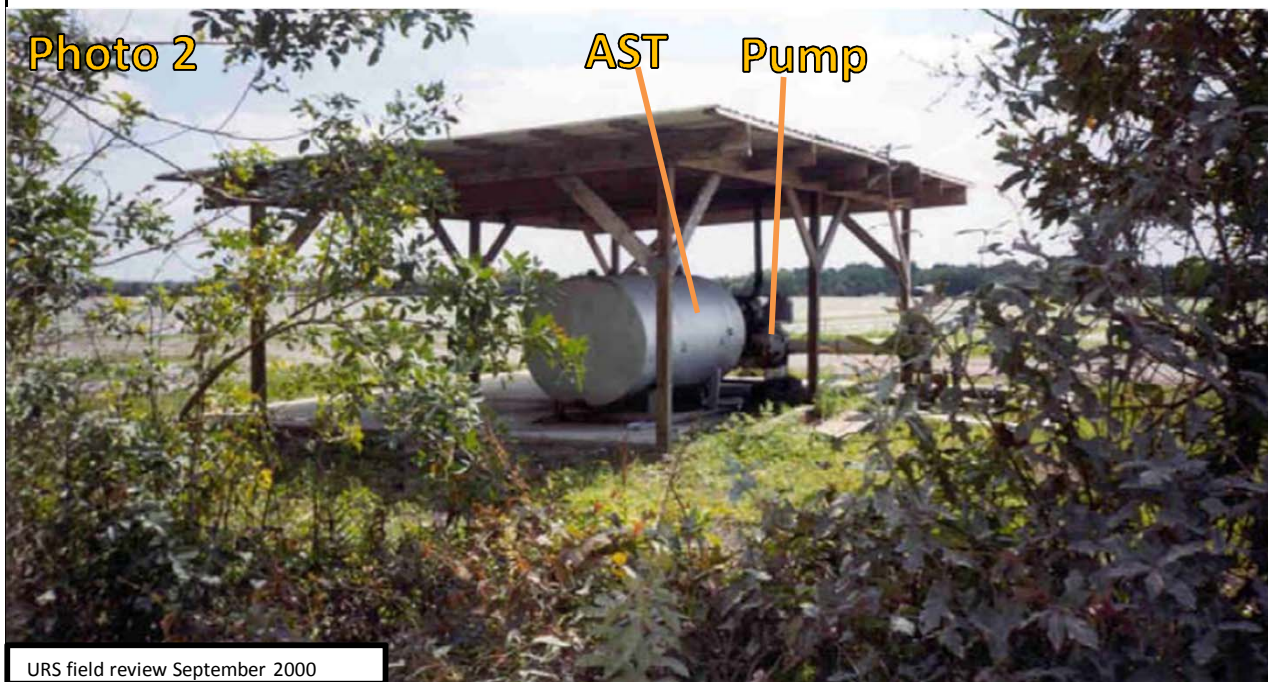
Fort Hamer Alternative Mulholland Farms

Site 6



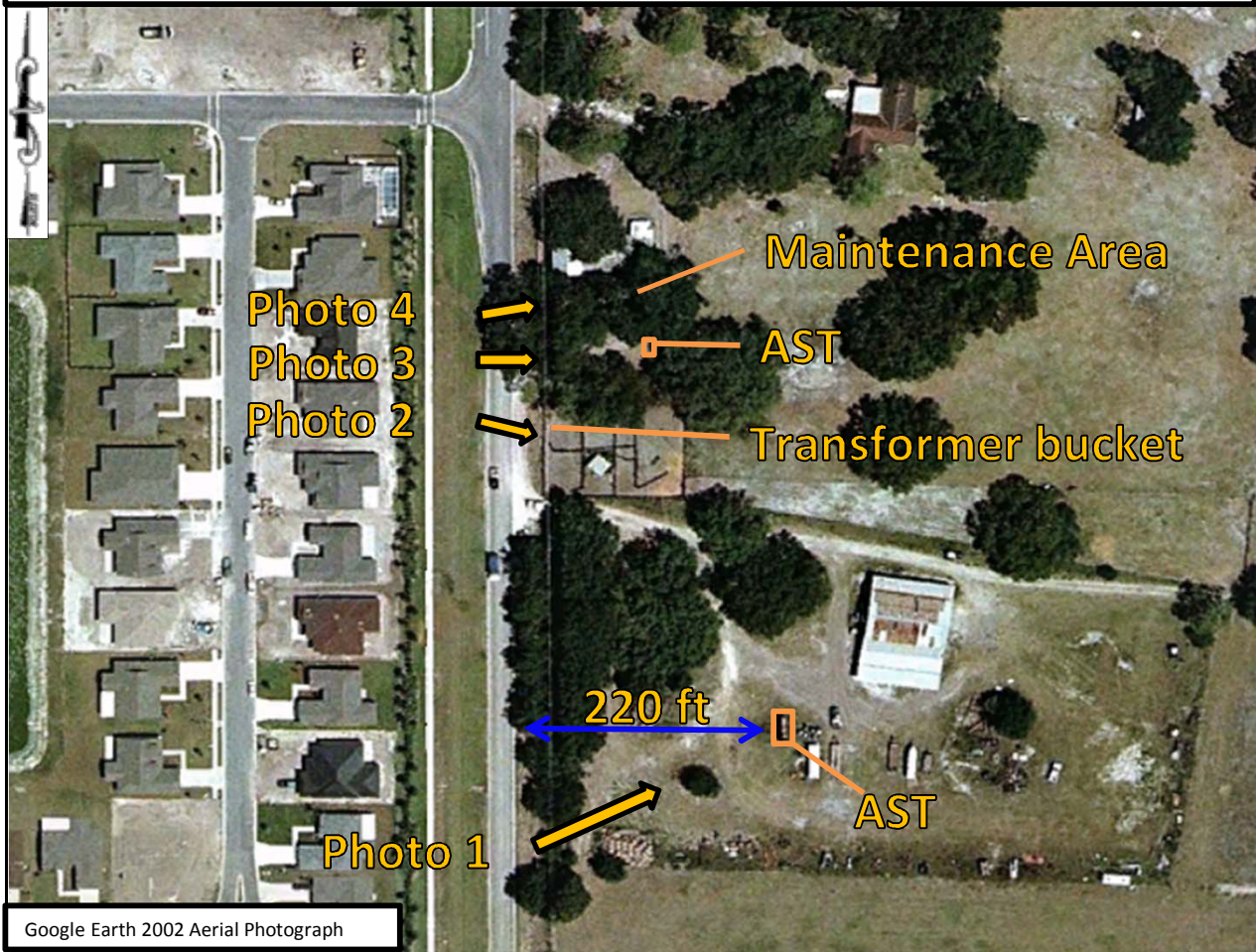
Fort Hamer Alternative Mulholland Farms

Site 6



Fort Hamer Alternative
Fort Hamer Farms (Rawl's Custom Cutting)

Site 7



Fort Hamer Alternative
Fort Hamer Farms (Rawl's Custom Cutting)

Site 7

Photo 2

Transformer bucket



URS field review September 2000

Photo 3

AST



URS field review September 2000

Photo 4

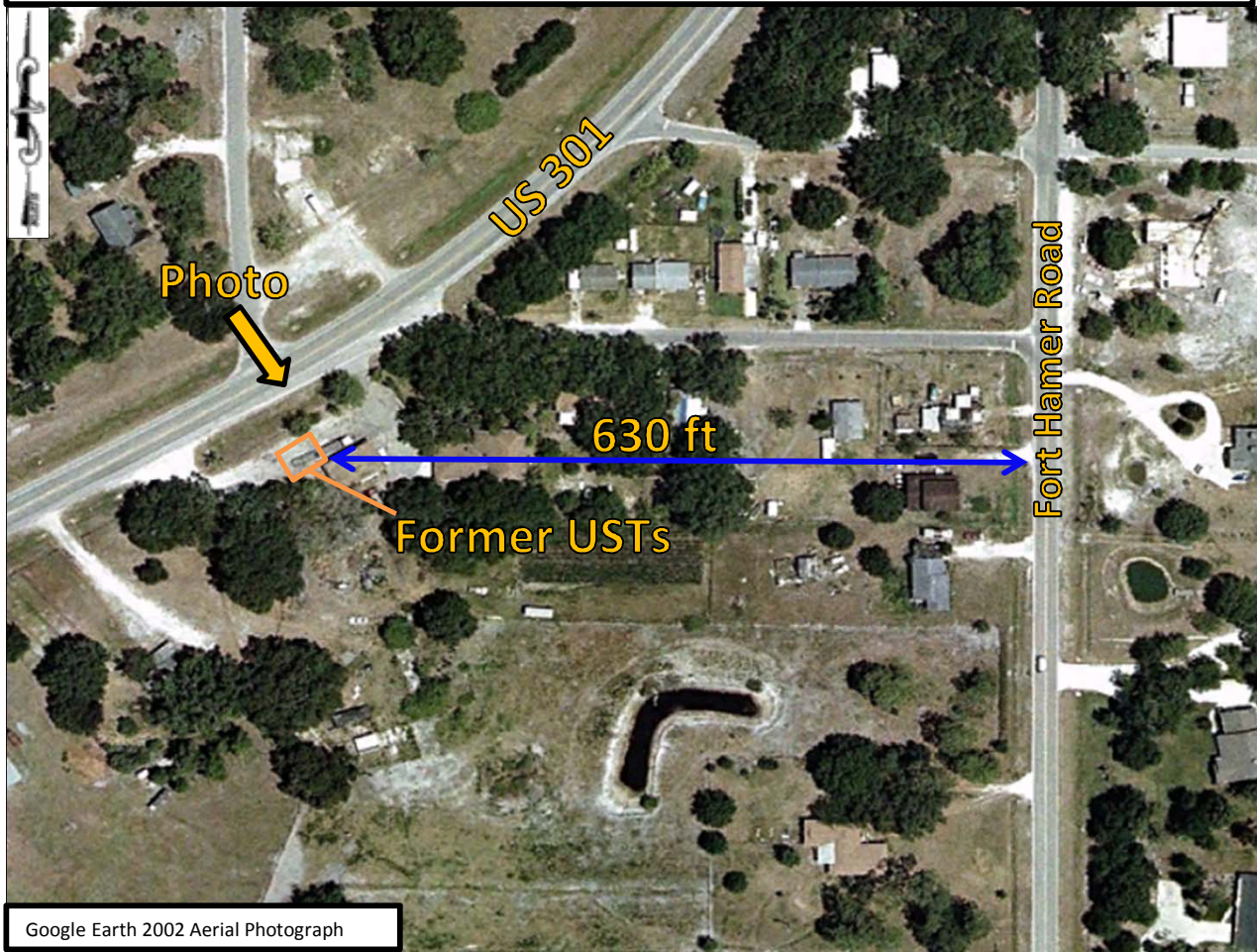
Maintenance Area



URS field review September 2000

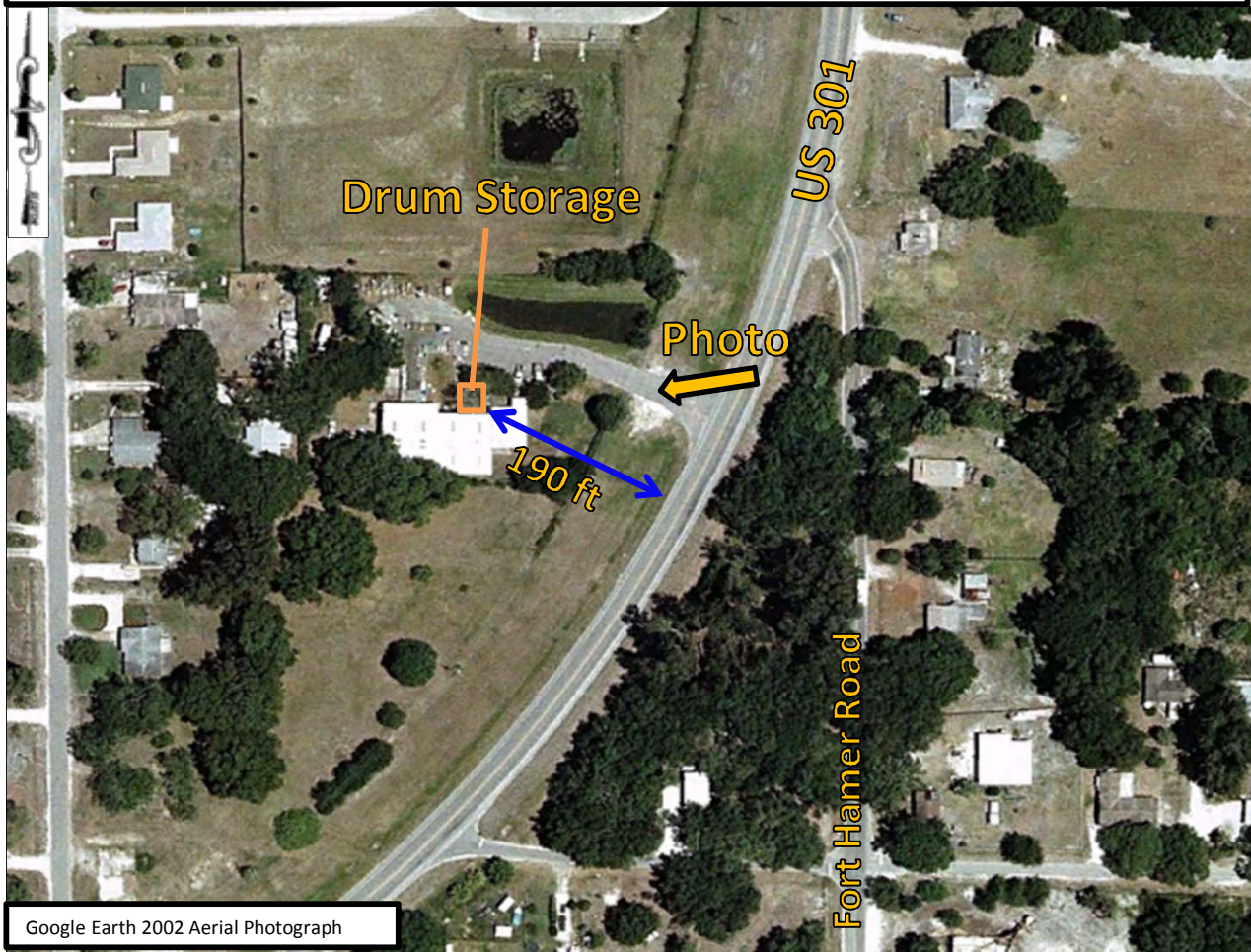
Fort Hamer Alternative Herrera Property

Site 8



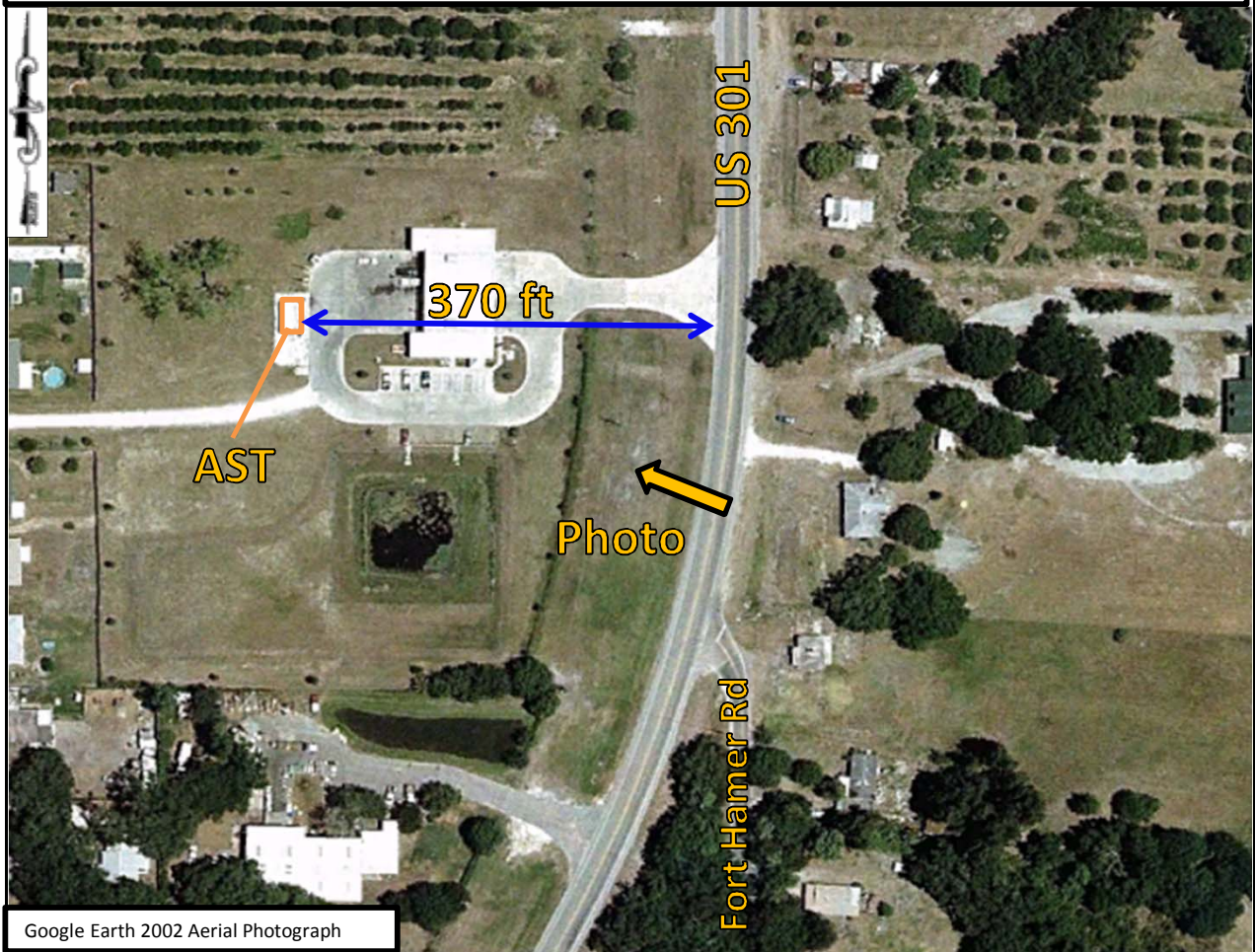
Fort Hamer Alternative
United Argi Products

Site 9



Fort Hamer Alternative
Manatee County Parrish Fuel Site

Site 10



Rye Road Alternative Manatee County Booster Pump

Site 4



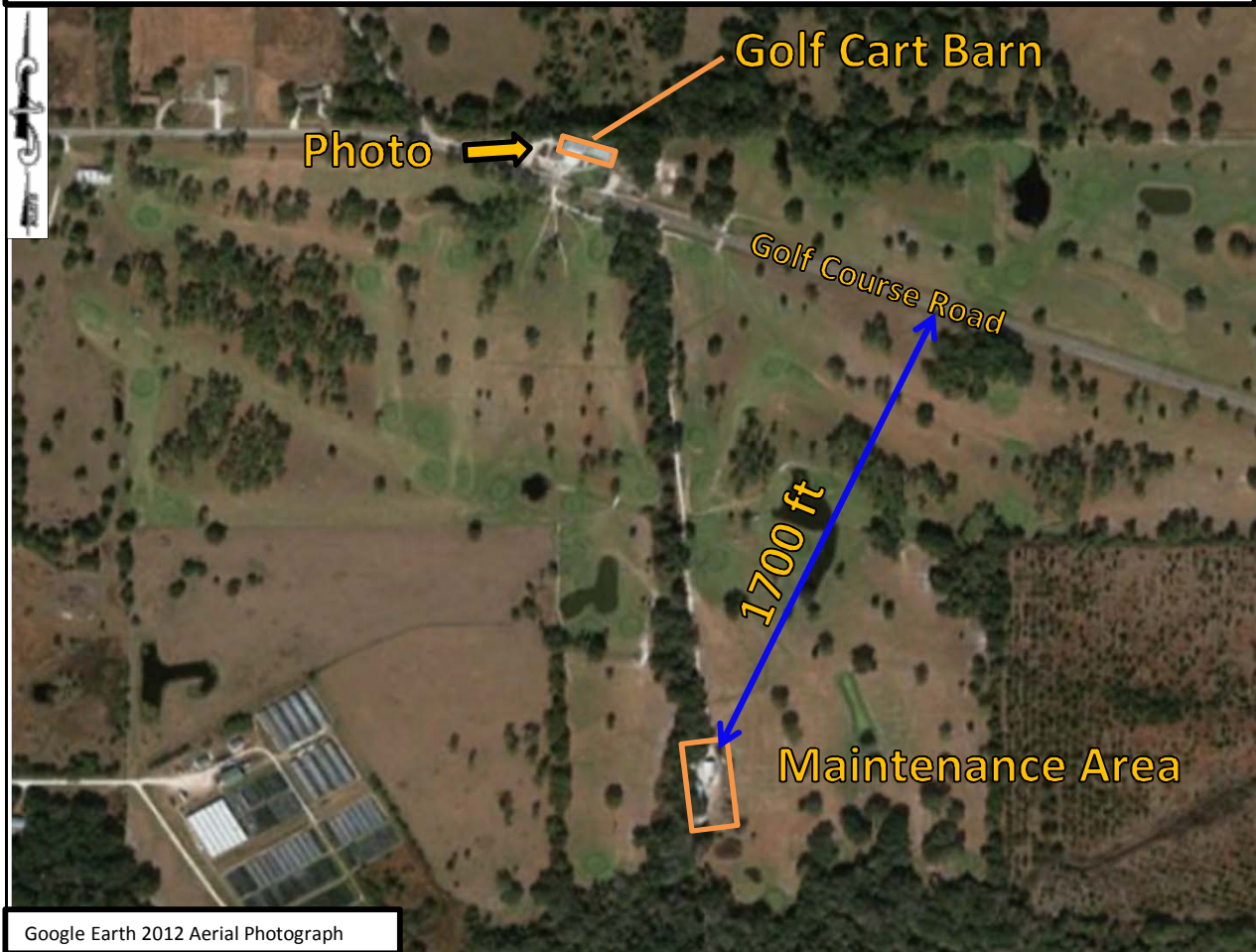
Google Earth 2012 Aerial Photograph0



URS field review September 8, 2006

Rye Road Alternative
Palmetto Pines Golf Course

Site 9



Rye Road Alternative Gamble Creek Estates

Site 11



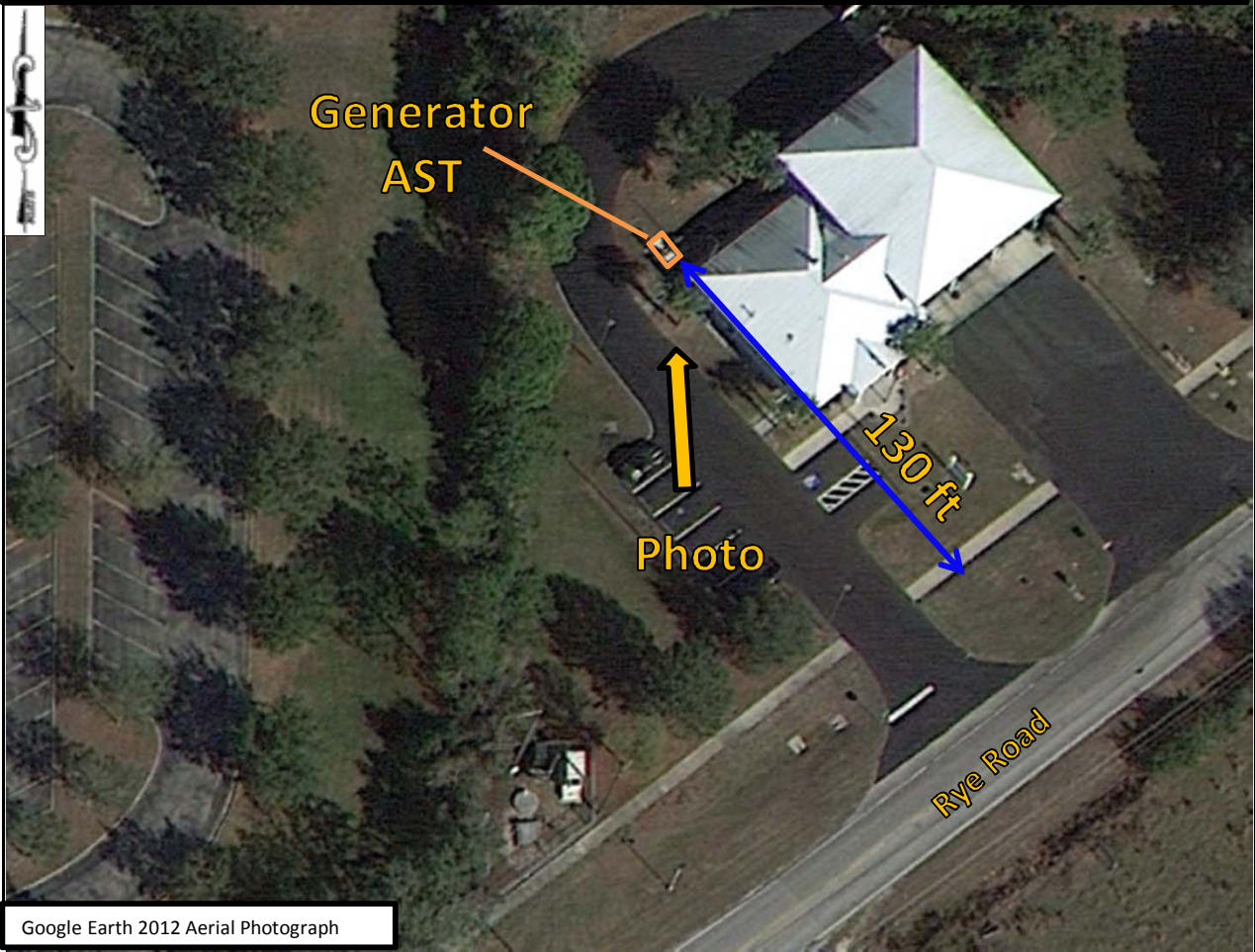
Rye Road Alternative
Southern Broadcast Corp

Site 12



Rye Road Alternative
Braden River Fire Station No.3

Site FR-1



Rye Road Alternative
ECO Corporation

Site FR-3



APPENDIX C

Regulatory File Information

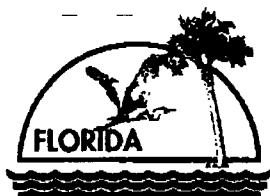
Fort Hamer Alternative

Site 2

Moore Property

One tank was removed in July 1997.

Only assessment work conducted was the closure assessment dated July 17, 1997.



Department of Environmental Protection

Jeb Bush
Governor

Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

David B. Struhs
Secretary

February 10, 2000

Ms. Virginia Moore
108 Upper Manatee River Road
Bradenton, FL 34202

Re: Moore Property
FDEP Facility # 419700838
Discharge Date: July 17, 1997

Dear Ms. Moore:

The Florida Department of Environmental Protection is required to direct the cleanup of petroleum contamination sites in priority order and by preapproval of the scope and cost of all work that is funded by the State. The priority order for cleanup is determined pursuant to the Petroleum Cleanup Site Priority Ranking Rule, Chapter 62-771, Florida Administrative Code.

Each site eligible for cleanup funding assistance is scored according to this system. The above site has received a score of 45. Each eligible site is ranked in relation to all other eligible sites. Ranking and funding are performed by the DEP quarterly in February, May, August, and November of each year. Currently funding is available for all sites with a priority score of 50 or greater. Therefore, funding is not available this year for continued rehabilitation at your site.

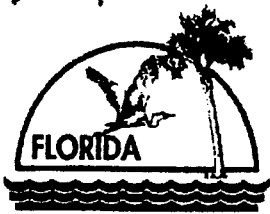
If you believe our records are in error or have any questions, please contact me at 850/224-2599.

Sincerely,

Brian King
USTM Operations Manager

BK/as
Enclosure: PCT printout
cc: Southwest District DEP Office
File

"Protect, Conserve and Manage Florida's Environment and Natural Resources"
Printed on recycled paper.



Department of Environmental Protection

Lawton Chiles
Governor

Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Virginia B. Wetherell
Secretary

November 25, 1997

Ms. Virginia Moore
108 Upper Manatee River Road
Bradenton, Florida 34202

Re: Moore Property; FDEP Facility ID Number 419700838

Dear Ms. Moore:

The Site Priority Ranking Rule, Chapter 62-771, Florida Administrative Code, establishes a scoring system the Department uses to assign priority scores to petroleum contaminated sites. The scoring system is based upon the potential threat to public health, safety, and welfare; drinking water supplies; and the environment.

Each site eligible for cleanup funding assistance is scored according to this system. The above site has received a score of **45**. Each eligible site is ranked in relation to all other eligible sites. Ranking and funding are performed by the DEP quarterly in February, May, August, and November of each year. A letter will be sent to the registered site owner indicating the facility's score and rank following the next quarterly ranking. Thereafter, all program sites receive an annual ranking letter in November.

If you have any questions or comments on your site's score or rank, please contact me at the letterhead address, Mail Station 4545 or call 850/487-3299.

Sincerely,

Grace Rivera
Environmental Specialist III
Petroleum Cleanup Section

GR/jss
Enclosure: PCT006

cc: Southwest District DEP Office

(F)

"Protect, Conserve and Manage Florida's Environment and Natural Resources"

Printed on recycled paper.

Facility ID#: 41/9700838
 Site Name: Moore Property
 Site Address: 100 Upper Manatee River Rd Bradenton
 Latitude 27 29 58 Longitude 82 26 03

Map Expert "h7"
 Lorraine topo

Site Priority Ranking

Criteria:

Fire/Explosion Hazard:

	<u>Yes</u>	<u>No</u>	<u>Points</u>
1. Free product or volatilized petroleum products at or above 20% of the Lower Explosive Limit (LEL) in existing utility conduits or vaults, buildings or other inhabited confined spaces (60 points).	_____	<u>✓</u>	<u>0</u>
2. Ignitable free product on surface waters or impoundments (60 points).	_____	<u>✓</u>	<u>0</u>

Threat to Uncontaminated Drinking Water Supplies:

1. Uncontaminated municipal or community well fields of greater than 100,000 gallons per day permitted capacity with a well within 1/2 mile of the site (30 points).	_____	<u>✓</u>	<u>0</u>
--	-------	----------	----------

1/97 (SI) (DWDB) (HRS) 1/97
 φ φ 0

Additionally:

a. If the well field's 1 foot draw down contour is known to encompass the site regardless of the well field's distance from the site (20 points).	_____	<u>✓</u>	<u>0</u>
or			
b. If the well field is located down gradient of the site (15 points).	_____	<u>✓</u>	<u>0</u>
2. Uncontaminated private wells constructed prior to date of contamination discovery, or uncontaminated public water system well field with less than 100,000 gallons per day permitted capacity with a well within 1/4 mile of the site (20 points).	<u>✓</u>	_____	<u>20</u>

(SI) DWDB (HRS)
 1-on-site 1-on-site

Additionally:

a. If the well field's 1 foot draw down contour is known to encompass the site regardless of the well field's distance from the site (10 points).	<u>✓</u>	_____	<u>10</u>
or			
b. If the well field is located down gradient of the site (5 points).	<u>✓</u>	_____	<u>5</u>
3. Uncontaminated surface water body used as a public water system supply within 1/2 mile of the site (10 points).	_____	<u>✓</u>	<u>0</u>

Migration Potential:

1. Source Characteristics (select only one)

a. Recent spills or free product found in wells/
boreholes (4 points) except free product of 2
inches or more in 2 or more wells/boreholes (6 points).

Yes

No

Points

_____ ✓ 0

b. Recent product loss or wells/groundwater
contaminated but no free product (2 points). SI

✓ _____ 2

2. Product Type (select only one):

a. Light petroleum product (kerosene, gasoline,
aviation fuel and similar petroleum products) with
water soluble additives or enhancers (MTBE, ethanol
and similar substances) (3 points).

_____ ✓ 0

b. Light petroleum product with no additives or
enhancers (2 points).

✓ _____ 2

c. Heavy petroleum product (fuel oil, diesel and
similar petroleum products) (1 point).

_____ ✓ 0

Environmental Setting:

1. Site located in G-1 aquifer (4 points).

_____ ✓ 0

2. Site located in a G-2 aquifer (2 points).

✓ _____ 2

3. Site located in high recharge/permeability geological
area (4 points). limestone aquifer

✓ _____ 4

4. Site located within 1/2 mile of an Outstanding Florida
Water (1 point).

_____ ✓ 0

Total Points: 45

Comments: Manatee Cnty; SW Dist

Janette Saba-Sturm
Signature

11-25-97
Date



ENVIRONMENTAL SAFETY CONSULTANTS, INC.

July 17, 1997

Mr. Jack H. Eubank
JACK H. EUBANK, INC.
3516 36th Avenue East
Palmetto, Florida 34221

RECEIVED

JUL 30 1997

E.M.D.

Re: Report of Results, Closure Monitoring Assessment
Elaine Hudson Property, Gasoline Tank
Upper Manatee River Road, North of State Road 64,
Manatee County, Florida

Dear Mr. Eubank:

As you know, Jack H. Eubank, Inc. (JHE) contracted with Environmental Safety Consultants, Inc. (ESC) to complete a Closure Monitoring Assessment for the above-referenced site. The previous underground storage tank (UST) facility had one (1) 2,000-gallon gasoline tank which was located as shown in Figure 1. The Assessment's objective was to determine if the soil and groundwater were contaminated, per the requirements of Rule 62-761.800, Florida Administrative Code (F.A.C.), and Part 280.72 in Title 40 of the Code of Federal Regulations (40 CFR 280.72).

PROJECT SCOPE

The original workscope, outlined in the Professional Services Agreement of July 1, 1997, included the following:

- 1) Survey soil at the bottom and sides of the UST vault with an organic vapor analyzer/flame ionization detector (OVA);
- 2) Install one (1) temporary monitor well (TMW) in the tank vault;
- 3) Collect a groundwater sample from the TMW plus one equipment rinsate quality control sample following Quality Assurance Plan and EPA Standard Operating Procedures;
- 4) Analyze the groundwater sample and, if low levels of contamination are detected, the equipment rinsate quality control sample in a State-certified laboratory for contamination using EPA Method 802; and
- 5) Prepare: (a) two (2) copies of one written Report of Closure Monitoring Assessment Results for soil and groundwater testing in terms of contamination criteria established in Rule 62-770, F.A.C.; and (b) the Closure Assessment and Storage Tank Registration Forms.

ESC has completed all work elements to date including the report, which is provided herein.

1.0 METHODS

1.1 Quality Control

ESC completed the Closure Monitoring Assessment in accordance with its Comprehensive Quality Assurance Plan (CompQAP) No. 920028G approved by the Florida Department of Environmental Protection (FDEP). All sampling procedures corresponded to the guidelines documented in the EPA Engineering Support Branch Standard Operating Procedures and Quality Assurance Manual, Region IV, February 1991 and the Florida Department of Environmental Regulation Standard Operating Procedures for Laboratory Operations and Sample Collection Activities, September 30, 1992.

ESC used only decontaminated equipment to collect the soil and groundwater samples. Purging and sampling of the groundwater from the TMW were completed by using a Teflon® bailer, which was decontaminated per the procedure below at ESC's offices prior to the field event. All soil samples were collected using a stainless steel auger and glass jars, which were decontaminated using the same procedure at ESC's offices prior to the field event, as well as between samples. ESC's decontamination procedure involved:

- 1) Rinse with deionized water;
- 2) Wash with Liquinox detergent and brush;
- 3) Rinse with deionized water;
- 4) Rinse with organic-free decontamination water; and
- 5) Rinse with nanograde isopropyl alcohol.

All water, detergent, and alcohol used were in strict accordance with ESC's CompQAP. Prior to usage, the clean equipment was allowed to air dry and stored on clean aluminum foil. Disposable latex gloves were worn by ESC's Environmental Technician during sampling.

1.2 Stations

Organic vapor survey (OVS) soil station locations were determined via the layout of the tank observed during excavation. Eight (8) soil stations were established around the perimeter of the tank vault. Water was encountered in the excavation which prevented readings being taken directly under the tank. The groundwater monitoring station, TMW-1, was established in the center of the tank vault. All station locations are shown on Figure 1.

1.3 Soil Survey Methods

The OVS was completed by analyzing the vapors in the headspace above each soil sample in a 16-ounce glass jar which was decontaminated at ESC's offices prior to the field event. A separate jar was used for each sample. Prior to analysis, the jar was filled halfway with the soil sample, then tightly sealed. The sample was set aside for a uniform time period to allow the vapors to equilibrate. The headspace was then analyzed using a Heath OVA, Model Porta-Fid II. The OVA instrument was field calibrated initially and as required during the survey. The readout was for a vapor concentration of total petroleum hydrocarbons (TPH) in parts per million (ppm). An additional reading was taken with the carbon filter to quantify methane by screening out the long chain petroleum hydrocarbons. The filtered reading was subtracted from the unfiltered reading yielding the final TPH reading. The times of collection, station locations, and



other pertinent data were recorded in the Field Log Book as well as on the attached Closure Monitoring Assessment Field Event Record (FER).

1.4 Groundwater Monitoring Methods

TMW-1 was installed to a depth of 4.00 feet in the tank vault after tank removal and backfilling. TMW-1 was constructed of a 0.010-inch slotted, two-inch diameter PVC well screen connected to a solid two-inch diameter PVC riser.

The well was allowed to equilibrate for a period of time, then purged and sampled. The static water level below the ground surface was measured in TMW-1, and the well volume was determined. An equipment rinsate quality control sample was collected by pouring organic-free decontamination water into the Teflon® bailer prior to sample collection, and then into a sample container. The Teflon® bailer was used to purge the well until dry. The samples were collected with the Teflon® bailer, then transferred into sample containers, preserved, sealed, and iced for analysis at the laboratory. A trip blank quality control sample was transported along with the other samples and handled in the same manner.

The times of collection, station locations, and other pertinent data were recorded in the Field Log Book as well as on the attached FER. A Chain-of-Custody Record form was completed to accompany the samples to Progress Environmental Laboratories (PEL's) facility located in Tampa, Florida. The laboratory holds state identification number E84207 issued by the Florida Department of Health and Rehabilitative Services. The samples were processed and analyzed via EPA Method 602 in strict accordance with ESC's CompQAP, as well as the PEL's CompQAP No. 900306G, approved by the FDEP.

2.0 RESULTS

2.1 Soil Survey Results

The OVS completed at the site on July 10, 1997, yielded the results provided on the attached FER. The TPH readings at all of the stations in the tank vault were below the State's 500 ppm excessive contamination threshold for the gasoline analytical group, as stipulated in Rule 62-770, F.A.C. The highest of these was 190 ppm at Station B4. No fuel odors or staining were noted during the soil survey. All excavated soils exhibited TPH readings less than 50 ppm and were returned to the former tank vault. The balance of the vault was backfilled with clean fill exhibiting TPH readings less than 5 ppm.

2.2 Groundwater Monitoring Results

The static water level in TMW-1 was measured to be 2.72 feet below the surface. The well extended 1.28 feet into the water table. The well volume and purging data are included on the attached FER. The quality control and groundwater samples were collected and managed in accordance with the methods previously identified.

The analytical results for the groundwater sample collected from TMW-1, provided on the attached PEL Analysis Report with Sample Description 977123, TMW-1, show contaminants to be present above detection limits. Benzene, toluene, ethylbenzene, and xylenes were found at levels of 3.9, 6.4, 324, and 29.6 micrograms per liter (ug/l), respectively. The total level of these compounds, 363.9 ug/l exceeds the site rehabilitation level (SRL), of 50 ug/l for total volatile organic aromatics (VOA) provided in Rule 62-



Jack H. Eubank, Inc., Closure Monitoring Assessment,
Elaine Hudson Property
Mr. Jack H. Eubank
July 17, 1997
Page 4

770, F.A.C. Based on these results, the groundwater is considered to be contaminated according to the State's criteria. As shown on the PEL's Analysis Report with Sample Description Trip Blank, analysis of the trip blank quality control sample showed all parameters to be below detectable limits, which verified the integrity of the data. Since contaminants were detected above borderline levels, it was not necessary to analyze the equipment rinsate quality control sample.

3.0 CONCLUSIONS

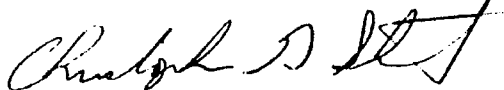
Based on the results herein, ESC concludes that there is no soil contamination but that there is groundwater contamination at the former UST vault depicted in Figure 1 at the Elaine Hudson Property. A contamination assessment to investigate the extent of groundwater contamination will be required at this site, in accordance with Rule 62-770, F.A.C. The assessment will have to be started with thirty (30) days and completed within nine (9) months.

4.0 STATE FORMS

The Discharge Reporting Form (DRF), and Closure Assessment Form are attached. The Storage Tank Registration Form, and UST Installation and Removal Form have been handled by Mr Paul Panick with Manatee County. mw(sign and date it), Please attach the Tank Manifest and forward all of the forms along with this report to your client. They must submit the DRF to the Manatee County Environmental Management Department (MCEMD) within twenty-four hours of receipt. A copy of the complete report with all attachments must be submitted to MCEMD as well. Keep a copy of each form and this report for your records.

Sincerely,

ENVIRONMENTAL SAFETY CONSULTANTS, INC.



Christopher G. Stirrat, P.E.
Staff Engineer

CGS:cc

Enclosures

Project No. 0097-0071

f:\wp51\data\reports\result71.jhe



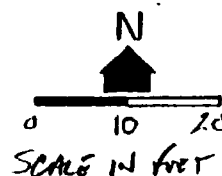
B7
 B6
 B5 T.M.W. B1
 B4 B2
 B3
 B8
 EXCAVATION

CONCRETE
 DRIVEWAY

UPPER
 MANATEE
 RIVER
 ROAD

EXISTING
 HOME

Figure 1. Site Plan of Elaine Hudson
 Property at 108 Upper Manatee
 River Road, Bradenton, Florida.



CLOSURE MONITORING ASSESSMENT FIELD EVENT RECORD

Client JACK EUBANK Project No. 0097-0071
 Site Name Elaine HUDSON Property Site Location BRADENTON
 DER Facility ID No. N.A.
 Date 7/10/97 Time (hrs.) 1000 Technician Matt Coe

GROUNDWATER

Well Number TMW 1 Note: All depths corrected to ground level.
 (Casing Depth, in.) - (Static Water Level, in.) = Water Depth, in.
 (48, in.) - (32.64, in.) = 15.36, in.
 (Water Depth, in.) π (Casing Radius, in.)² = Well Volume, in.³
 (15.36, in.) π (1, in.)² = 48.25, in.³
 (Well Volume, in.³) (0.01639 l/in.³) = Well Volume, l
 (48.25, in.³) (0.01639 l/in.³) = 0.80, l
 Purging Equipment 0.55 Torlon Blower Purged Dry? Yes (if not, complete table)

Time, hrs.	Volume	Temp., °C	pH	Cond., umhos/cm	Notes
	1				
	2				
	3				
	4				
	5				

Sampling Equipment 0.33 L Torlon Blower Trip Blank No. 97713
 Sample No. 97712 Rinsate No. 97711 Field Blank No. —
 Parameters/Methods 602

SOIL

Sampling Equipment S.S. HAND AUGER GLASS MASON JARS

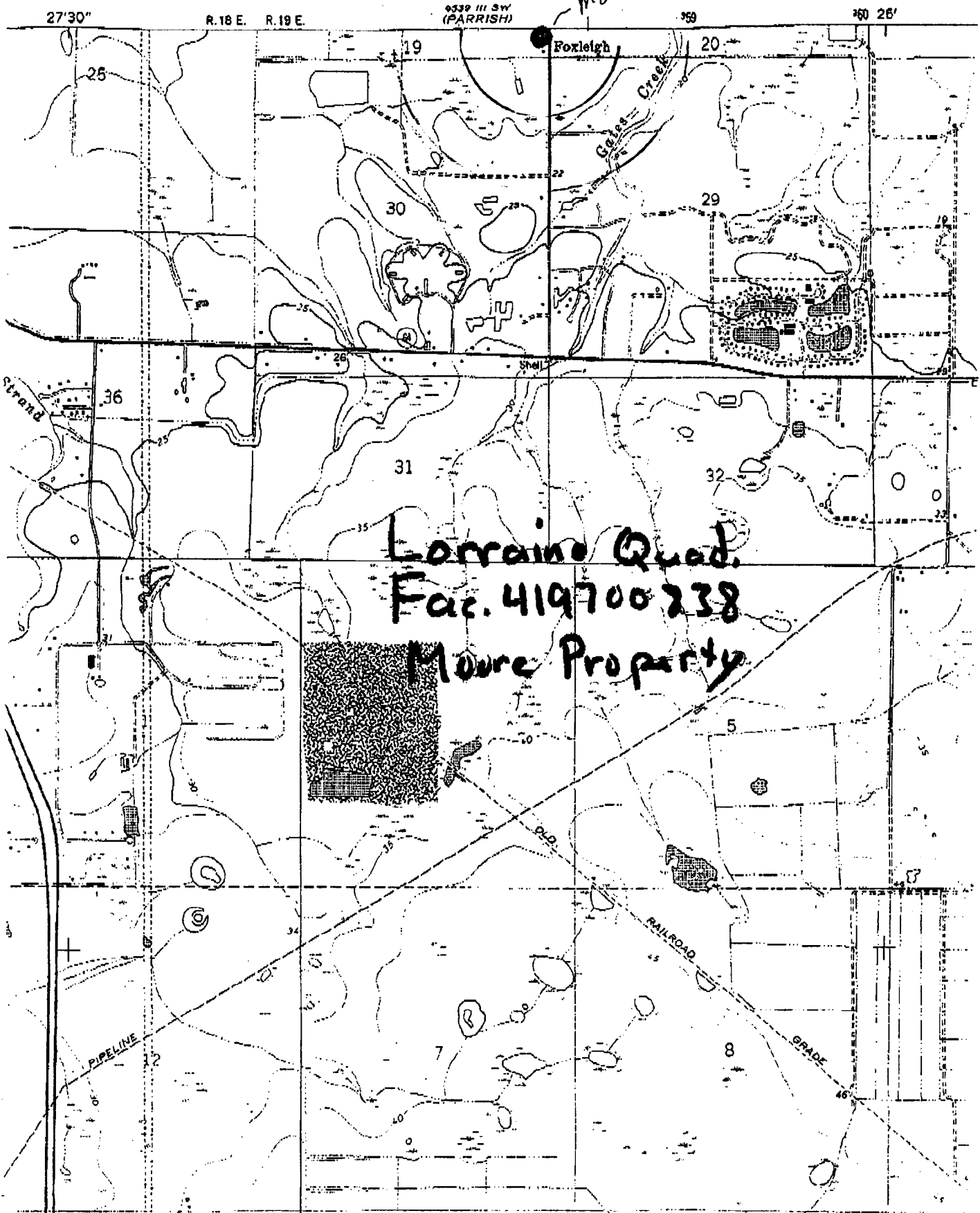
Station No.	Time, hrs.	Total Petroleum Hydrocarbon Vapor, ppm			Odors/Staining	
		Unfiltered	Filtered	Final		
B1	1015	5	0	5	N	N
B2	1016	8	0	8	N	N
B3	1017	45	0	45	N	N
B4	1019	290	100	190	YONGADNIC	N
B5	1021	10	10	0	N	N
B6	1021	3	0	3	N	N
B7	1022	0	0	0	N	N
B8	1024	7	0	7	N	N

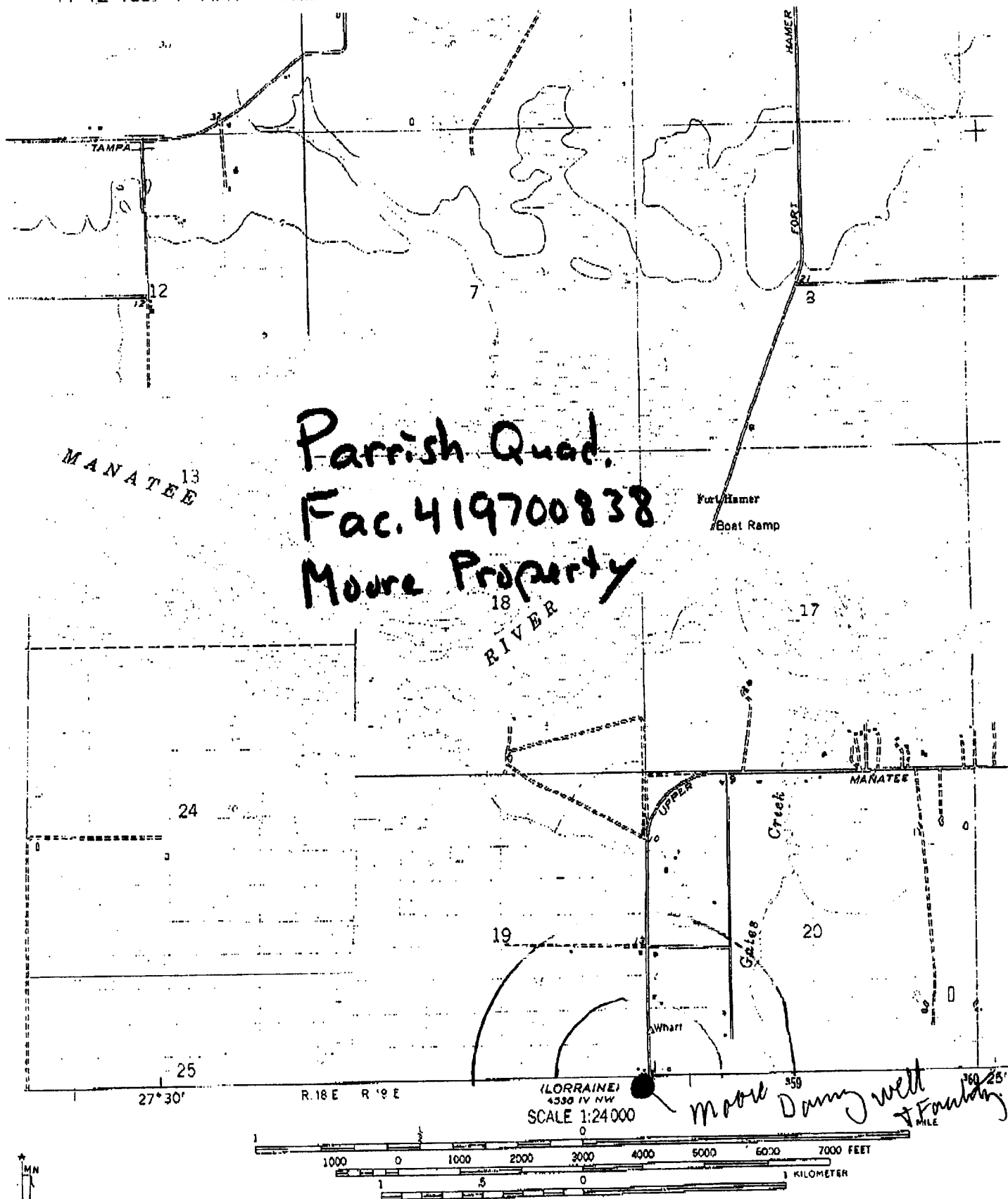
Environmental Safety Consultants, Inc.

27 58
26 03
82

STATE OF FLORIDA

*Moore Dining well
+ Facility*







Florida Department of Environmental Regulation

Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

DER Form #	17-761.500(1)
Form Title	Discharge Reporting Form
Effective Date	December 10, 1990
DER Application No.	(Filed in by DER)

Discharge Reporting Form

Use this form to notify the Department of Environmental Regulation of:

- Results of tank tightness testing that exceed allowable tolerances within ten days of receipt of test result.
- Petroleum discharges exceeding 25 gallons on pervious surfaces as described in Section 17-761.460 F.A.C. within one working day of discovery.
- Hazardous substance (CERCLA regulated), discharges exceeding applicable reportable quantities established in 17-761.460(2) F.A.C., within one working day of the discovery.
- Within one working day of discovery of suspected releases confirmed by: (a) released regulated substances or pollutants discovered in the surrounding area, (b) unusual and unexplained storage system operating conditions, (c) monitoring results from a leak detection method or from a tank closure assessment that indicate a release may have occurred, or (d) manual tank gauging results for tanks of 550 gallons or less, exceeding ten gallons per weekly test or five gallons averaged over four consecutive weekly tests.

Mail to the DER District Office in your area listed on the reverse side of this form

PLEASE PRINT OR TYPE
Complete all applicable blanks

- DER Facility ID Number: N/A
- Tank Number: 1
- Date: 7/17/97
- Facility Name: Elaine Hudson Property (Moore Property)
Facility Owner or Operator: Elaine Hudson
Facility Address: 108 Upper Manatee River Road, Bradenton FL 34202
Telephone Number: (941) 794-6585 County: Manatee
Mailing Address: 108 Upper Manatee River Road, Bradenton FL 34202
- Date of receipt of test results or discovery: 7/17/97 month/day/year
- Method of initial discovery. (circle one only)

A. Liquid detector (automatic or manual)	D. Emptying and inspection.	F. Vapor or visible signs of a discharge in the vicinity.
B. Vapor detector (automatic or manual)	E. Inventory control.	G. Closure: <u>Lab report, 602</u> (explain)
C. Tightness test (underground tanks only).	H. Other: _____	
- Estimated number of gallons discharged: Unknown
- What part of storage system has leaked? (circle all that apply)

A. Dispenser	B. Pipe	C. Fitting	D. Tank	E. Unknown
--------------	---------	------------	---------	------------
- Type of regulated substance discharged. (circle one)

A. leaded gasoline	D. vehicular diesel	L. used/waste oil	V. hazardous substance includes pesticides, ammonia, chlorine and derivatives (write in name or Chemical Abstract Service CAS number)
B. unleaded gasoline	F. aviation gas	M. diesel	Z. other (write in name)
C. gasohol	G. jet fuel	O. new/lube oil	
- Cause of leak. (circle all that apply)

A. Unknown	C. Loose connection	E. Puncture	G. Spill	I. Other (specify)
B. Split	D. Corrosion	F. Installation failure	H. Overfill	
- Type of financial responsibility. (circle one)

A. Third party insurance provided by the state insurance contractor	C. Not applicable
B. Self-insurance pursuant to Chapter 17-769.500 F.A.C.	D. None
- To the best of my knowledge and belief all information submitted on this form is true, accurate, and complete.

Elaine Hudson
Printed Name of Owner, Operator or Authorized Representative

Signature of Owner, Operator or Authorized Representative

Northwest District
180 Governmental Center
Tallahassee, Florida 32301-5794
904-438-8300

Northeast District
7825 Baymeadows Way, Suite B 200
Jacksonville, Florida 32207
904-798-4200

Central District
3319 McGuire Blvd, Suite 232
Orlando, Florida 32803-3767
407-894-7555

Southwest District
4520 Oak Park Blvd.
Tampa, Florida 33610-7347
813-823-8581

South District
2289 Bay St.
Fort Myers, Florida 33901-2898
813-332-8875

Southeast District
1800 S. Congress Ave., Suite A
West Palm Beach, Florida 33408
407-433-2650

FLORIDA PETROLEUM LIABILITY RESTORATION AND INSURANCE PROGRAM COMPLIANCE CHECKLIST

Latitude: 27° 29' 58" Longitude: 82° 26' 03"

H-85

DEP Facility Number:

Facility Name:

Date:

PendingMoore Property7-30-97

YES NO

INFORMATION MUST BE COMPLETED BY INSPECTOR (SITE SCORING AND RANKING).☒ ☐

8.

Is there evidence of a contamination problem in accordance with Chapter 376.3071, F.S.? If yes, explain in comment section.

If yes to 8, check those that apply:

- ☐ A. _____ monitoring well(s)/borehole(s) show(s) >2" free product.
- ☐ B. _____ monitoring well(s)/borehole(s) show(s) <2" free product or petroleum sheen.
- ☒ C. 1 monitoring well(s)/borehole(s) are contaminated but contain no free product (vapors only).
- ☐ D. Soil contamination and/or recent product loss.

Check those that apply:

9. Contamination product type (Chapter 62-771, F.A.C.):

- ☒ A. Light petroleum: (kerosene, gasoline, aviation fuel, etc.)
- ☐ B. Heavy petroleum: (fuel oil, diesel, etc.)
- ☐ C. Other: _____
- ☐ D. Unknown: _____

10. Potable water (Chapter 62-771, F.A.C.):

- ☐ A. Within ½ mile: Large wells >100,000 gpd.
1. Indicate direction: _____
2. Estimate distance: _____
- ☒ B. Within ¼ mile: small wells <100,000 gpd.
1. Indicate direction: on site
2. Estimate distance: _____
- ☐ C. Surface water body used as a public water system.

11. Indicate below, proximity to population centers: (restaurants, shopping centers, residences, etc.):

- ☒ A. <500 feet: residence on site
1. Indicate direction: west
2. Estimate distance: _____
- ☐ B. >500 feet:
1. Indicate direction: _____
2. Estimate distance: _____

Comments:

Attachments: PCPP Affidavit, DRF (7-17-97), analytical results (7-14-97),

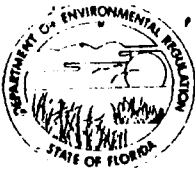
closure inspection (7-10-97)

Paul J. Paritz
Compliance Inspector

7-30-97
Inspection Date

DEP District: _____

(or) Local Program: Manatee County



Closure Assessment Form

Owners of storage tank systems that are replacing, removing or closing in place storage tanks shall use this form to demonstrate that a storage system closure assessment was performed in accordance with Rule 17-761 or 17-762, Florida Administrative Code. Eligible Early Detection Incentive (EDI) and Reimbursement Program sites do not have to perform a closure assessment.

Please Print or Type
Complete All Applicable Blanks

1. Date: July 17, 1997
2. DER Facility ID Number: N/A 3. County: Manatee
4. Facility Name: Elaine Hudson Property
5. Facility Owner: Elaine Hudson
6. Facility Address: 108 Upper Manatee River Road, Bradenton Florida 34202
7. Mailing Address: Same
8. Telephone Number: (941) 794-6585 9. Facility Operator: Elaine Hudson
10. Are the Storage Tank(s): (Circle one or both) A. Aboveground or (B) Underground
11. Type of Product(s) Stored: Gasoline
12. Were the Tank(s): (Circle one) A. Replaced (B) Removed C. Closed in Place D. Upgraded (aboveground tanks only)
13. Number of Tanks Closed: 1 14. Age of Tanks: unknown

Facility Assessment Information

Yes No Not Applicable

- ☐ ☒ ☐
☒ ☐ ☐
☒ ☐ ☐
☐ ☒ ☐
☐ ☒ ☐
☐ ☐ ☒
☒ ☐ ☐
☐ ☐ ☒
☒ ☐ ☐
☐ ☒ ☐
☐ ☒ ☐
1. Is the facility participating in the Florida Petroleum Liability Insurance and Restoration Program (FPLIRP)?
2. Was a Discharge Reporting Form submitted to the Department?
If yes, When: July 1997 Where: Manatee County
3. Is the depth to ground water less than 20 feet?
4. Are monitoring wells present around the storage system?
If yes, specify type: ☐ Water monitoring ☐ Vapor monitoring
5. Is there free product present in the monitoring wells or within the excavation?
6. Were the petroleum hydrocarbon vapor levels in the soils greater than 500 parts per million for gasoline?
Specify sample type: ☐ Vapor Monitoring wells ☒ Soil sample(s)
7. Were the petroleum hydrocarbon vapor levels in the soils greater than 50 parts per million for diesel/kerosene?
Specify sample type: ☐ Vapor Monitoring wells ☐ Soil sample(s)
8. Were the analytical laboratory results of the ground water sample(s) greater than the allowable state target levels?
(See target levels on reverse side of this form and supply laboratory data sheets)
9. If a used oil storage system, did a visual inspection detect any discolored soil indicating a release?
10. Are any potable wells located within 1/4 of a mile radius of the facility?
11. Is there a surface water body within 1/4 mile radius of the site? If yes, indicate distance: _____

DER Form #	17-761.900-1-1
Form Title	Closure Assessment Form
Effective Date	December 10, 1990
DER Application No.	(Filed in by DER)

12. A detailed drawing or sketch of the facility that includes the storage system location, monitoring wells, buildings, storm drains, sample locations, and dispenser locations must accompany this form.
13. If a facility has a pollutant storage tank system that has both gasoline and kerosene/diesel stored on site, both EPA Method 602 and EPA Method 610 must be performed on the ground water samples obtained.
14. Amount of soils removed and receipt of proper disposal.
15. If yes is answered to any one of questions 5-9, a Discharge Reporting Form 17-761.900(1) indicating a suspected release shall be submitted to the Department within one working day.
16. A copy of this form and any attachments must be submitted to the Department's district office in your area and to the locally administered program office under contract with the Department within 60 days of completion of tank removal or filling a tank with an inert material.

Signature of Owner

Charles A. [Signature]

Signature of Person Performing Assessment

Staff Engineer, Environmental Safety Consultants, Inc.

Title of Person Performing Assessment

Date

7/17/97

Date

State Ground Water Target Levels That Affect A Pollutant Storage Tank System Closure Assessment

State ground water target levels are as follows:

- | | |
|---|--|
| <ol style="list-style-type: none"> 1. For gasoline (EPA Method 602): <ol style="list-style-type: none"> a. Benzene 1 ug/l b. Total VOA 50 ug/l <ul style="list-style-type: none"> - Benzene - Toluene - Total Xylenes - Ethylbenzene c. Methyl Tertiary Butyl Ether (MTBE) 50 ug/l | <ol style="list-style-type: none"> 2. For kerosene/diesel (EPA Method 610): <ol style="list-style-type: none"> a. Polynuclear Aromatic Hydrocarbons (PAHS)
(Best achievable detection limit, 10 ug/l maximum) |
|---|--|

Site 6

Mulholland Road Farm

Tank registration form was the only information in the file.

Only assessment work conducted was the closure assessment dated July 17, 1997.

DATA ENTERED

Storage Tank Registration Form

RECEIVED
D.E.R.

SEP 20 1993

Please Print or Type - Review Instructions Before Completing Form

SEP 20 PM 3:27

STORAGE TANK
REGULATION

1. DER Facility ID Number: # 419300757

2. Facility Type: _____

3. New Registration ☒ New Owner Data ☐ Facility Revision ☐ Tank(s) Revision ☐

4. County and Code of tank(s) location: MANATEE 41

5. Facility Name: MULHOLLAND ROAD FARM

Tank(s) Address: MULHOLLAND AND FORT HAMER ROADS

City/State/Zip: PARRISH, FL 34219

Contact Person: JAMES DANIEL

Telephone: (813) 722-0596

6. Financial Responsibility Type: _____

7a. Tank(s) Owner: 4 STAR TOMATO, INC.

Owner Mailing Address: P.O. Box 480

City/State/Zip: ELLENTON, FL 34222

Contact Person: JAMES DANIEL

Telephone: (813) 722-0596

7b. New Owner Signature/Change Date: _____

8. Location (optional) Latitude: _____ Longitude: _____ Section _____ Township _____ Range _____

Complete One Line For Each Tank At This Facility (Use Codes - See Instructions)

Complete 9 - 16 for tanks in use; 9 - 19 for tanks out of use

9	10	11	12	13	14	15	16	17	18	1
<u>1</u>	<u>1000</u>	<u>H</u>	<u>XX/90</u>	<u>A</u>	<u>C/K</u>	<u>A</u>	<u>I</u>	<u>U</u>		

20. _____ Certified Contractor*

DPR# _____ Department of Professional Regulation License No: _____

*For new tank installation or tank removal

To the best of my knowledge and belief all information submitted on this form is true, accurate and complete.

JAMES F. DANIEL, JR., CONTROLLER
Print name & title of owner or authorized person

James F. Daniel, Jr.
Signature

9/13/93
Date

Northwest District
790 Governmental Center
Parrish, Florida 32501-5794
904-436-8300

Northeast District
7825 Baymeadows Way, Suite B 200
Jacksonville, Florida 32207
904-798-4200

Central District
3319 Mapure Blvd., Suite 232
Orlando, Florida 32803-3707
407-894-7555

Southwest District
4520 Oak Fair Blvd.
Tampa, Florida 33610-7347
813-673-5561

South District
2269 Bay St.
Fort Myers, Florida 33901-2896
813-332-6975

Southeast District
1900 S. Congress Ave.
West Palm Beach, Flor.
407-433-2650

Skellern, President
Skellern, Vice President
Sundin, Secretary/Treasurer



Local Phone (813) 722-0596
L.D. Phone (813) 722-1271
FAX (813) 722-8932

P.O. Box 480
Ellenton, Florida 34222

September 13, 1993

DER/Storage Tank Regulation Section
2600 Blair Stone Road
Tallahassee, FL 32399-2400

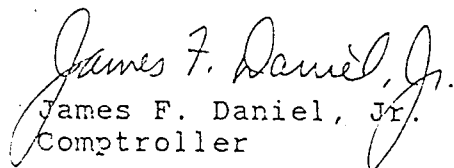
Re: New Tank Registrations

Gentlemen:

Enclosed please find four (4) Storage Tank Registration Forms for four (4) of our farms using fuel tanks larger than 550 gallons. Also please find our check for \$500.00 which is to be applied for initial registration of the ten (10) tanks at the four (4) farms.

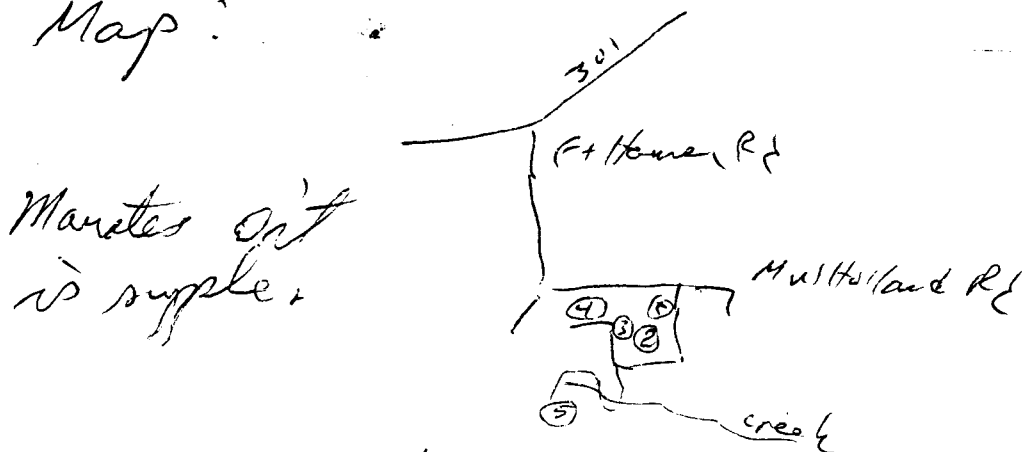
Thank you for your cooperation in this matter. Please contact me if you have any questions.

Sincerely,


James F. Daniel, Jr.
Comptroller

1. Daniel, Comptroller

2. Map:



3. 500 gallon tank on skids, located this location more than 18 mos

4. New pad built.

5. for irrigation pump only.

6. Tractor fueling facility

7. Not installed yet -- will be ~ 550 gallons

8. 500 gallon pump tank on pad, covered, for irrigation.

9. Old 550 gallon tank removed on site

10. 500 gallon tank to be installed on existing new pad. for irrigation pump.

11. 550 gallon tank removed on site

Site 7

Fort Hamer Farms

Forms were the only e information in the file.

According to EDMS, no discharges have been reported.

Two tanks at site.



Postcard Notification Form
Underground Storage Tanks
Less Than or Equal to 550 Gallons

DATA ENTERED

MAR 4 1988

1. Facility previously registered with DER? Yes ☐ No ☒
2. DER Facility Number, if known 418623998
3. Business/Site Name: Ft. Hamer Farms
Physical Location: Street Rt. 1, Box 216-A - Ft. Hamer Road
City Parrish FL Zip 34219 County Manatee
4. Tank Owner: Name Same
Mailing Address _____
City Parrish State Fla. Zip 34219 Telephone (813) 776-1854
5. Tanks: Number of Tanks Owned: 1

Complete the following chart using the codes listed below for all tanks with capacity of 550 gallons or less, (use additional pages if needed.)

Tank	Size (in gallons)	Contents	Status	Placement
1	500	D	U	AV
2				
3				
4				
5				
6				

If assistance is needed in completing this form, please call:

904/488-0300
or 1-800-422-LEAK

Signature of Tank Owner or Authorized Representative

Date: Dec 3, 1987

Codes and Instructions for Use in Question 5:

CONTENTS:

- A = leaded gasoline
- B = unleaded gasoline
- C = unleaded gasohol
- D = vehicular diesel
- F = aviation gas
- G = jet fuel
- K = kerosene
- L = used (waste) oil
- M = diesel (boilers & generators)
- N = leaded gasohol
- O = new oil
- V = hazardous substance (write in name)

STATUS:

- U = currently in use
- I = Temporarily out of use with intent for future use

If permanently out of use indicate whether:

- A = abandoned and filled with an inert material
- E = abandoned and left empty
- F = abandoned with product remaining
- B = removed from location

PLACEMENT:

Underground:

- UW = underground (10% or more buried)

Aboveground:

- (more than 90% is not buried)
- AC = incontact with ground (pervious base)
- AV = elevated above ground

Department of Environmental Regulation

Bureau of Waste Management
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee Florida 32399-9978

Stationary Tank Registration/Notification Form 1986

Form 17-1.218(2)

BY AS

FT HAMER FARMS
RT 1 BOX 216-A
PARRISH

FL 33564

FACILITY LOCATION

ADDRESS: ~~RT 1 BOX 216-A~~
CITY: ~~PARRISH~~

~~FL 33564~~

Use this form to comply with the following requirements of the
Stationary Tank Rule Chapter 17-61, Florida Administrative Code.

- Each owner or operator shall register the following with the department:
 - All existing facilities by December 31, 1984 (Questions 1-19)
 - All new storage systems or facilities at least 10 days prior to the start of installation of tanks except in the cases of emergency replacement (Questions 1-19)
 - A non-pollutant containing installation which is to be converted to a facility at least 10 days prior to the placement of pollutants in such a facility (Questions 1-19)
- Each owner or operator shall notify the department of the following:
 - All storage systems within 10 days of abandonment (Questions 1-12, 16, 20)
 - Facility sale within 10 days of sale. Notice shall be made by the seller. (Answer questions 1-7 and 11. Question 7 about the new owner.)
 - Retrofitting within 10 days of completion. (Questions 1-19)
- You may notify the department of a change of operator. (Questions 1-6)

24301

Agency Use Only

DOR510006230

CM

PLEASE PRINT OR TYPE

- Facility number (DER will provide this number) 418623998
- Federal Employment Identification (number used to file IRS forms) 59-1667297
- County Code (see enclosed letter) 41
- Operator of facility James, Dale, or Duane Rawls
Effective date (only for change of operator) _____ Telephone number (813) 776-1458
- Company/Person owning tanks and piping Ft. Hamer Farms
Address RT 1, BOX 216-A, Parrish Fla. 33564
Contact person James, Dale, or Duane Rawls Telephone number: ()
Effective date (only for change of owner) _____
- How many tanks at this location have an individual storage capacity of greater than 550 gallons and store vehicular fuel made from petroleum?
_____ Underground _____ Aboveground
- Facility location Latitude _____ Longitude _____ Section _____ Township _____ Range _____
This information is listed on property deeds, and in the offices of the property appraiser and tax assessor.
- Sketch the facility on a separate page showing the APPROXIMATE location of buildings, tanks, and dispensers.
 - Draw a line from tank to dispenser to show which are connected by piping.
 - Label each tank as Tank 1, Tank 2, etc.
 - Write the date and your facility number, if known, or name and address exactly as it appears above.
 - Keep a copy of your sketch.

REFER TO TANKS BY THESE LABELS IN ANY COMMUNICATION WITH THE DEPARTMENT
DESCRIBE PIPING BY THE NUMBER OF THE TANK IT IS ATTACHED TO

- TO THE BEST OF MY KNOWLEDGE AND BELIEF ALL INFORMATION SUBMITTED ON THIS FORM IS TRUE, ACCURATE, AND COMPLETE
James + Duane
Dale + Duane
Name of owner, operator or authorized representative Sandra Rawls
Signature of owner, operator or authorized representative

KEEP A COPY OF THIS FORM FOR YOUR RECORDS

NOV 26 1984

SOLID WASTE
SUBSECTION

DER Stationary Tank Registration
2600 Blair Stone Road
Room 603
Tallahassee, Florida 32301

11

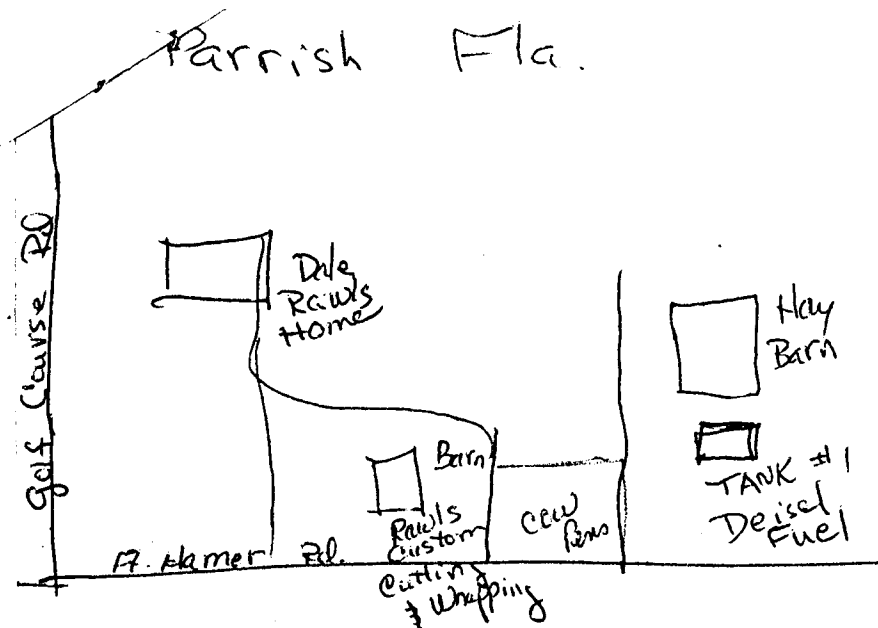
11

11

List 14	List 17U UNDERground Tanks	List 17A ABOVEground Tanks	List 18	List 19	List 20
<p>Tank contents are:</p> <p>A. leaded gasoline.</p> <p>B. unleaded gasoline.</p> <p>C. Alcohol enriched gasoline.</p> <p>D. diesel fuel.</p> <p>E. aviation fuel.</p> <p>Z. other.</p>	<p>Underground tank:</p> <p>A. has overfill protection.</p> <p>B. is interior lined.</p> <p>C. is painted/asphalted steel.</p> <p>D. is of unknown type.</p> <p>E. is fiberglass type.</p> <p>F. is fiberglass-clad steel.</p> <p>G. is sacrificial anode type.</p> <p>H. is impressed current type.</p> <p>I. is double walled.</p> <p>J. is concrete.</p> <p>K. is in secondary containment.</p> <p>N. is or has none of the above.</p>	<p>Aboveground tank:</p> <p>O. has overfill protection.</p> <p>P. is surrounded by impervious dike.</p> <p>Q. is surrounded by earth dike.</p> <p>R. rests on an impervious base.</p> <p>S. rests on a earth/gravel base.</p> <p>T. has interior lined bottom.</p> <p>U. is cathodically protected.</p> <p>V. is built of/coated with corrosion resistant materials.</p> <p>W. is supported above the soil.</p> <p>Z. is or has none of the above.</p>	<p>Integral Piping System has:</p> <p>A. no parts in contact with the soil.</p> <p>Parts contacting the soil which are:</p> <p>B. unprotected metal.</p> <p>C. built of corrosion resistant materials.</p> <p>D. corrosion resistant coated.</p> <p>E. cathodically protected.</p> <p>F. double-walled.</p> <p>G. within a secondary containment.</p> <p>H. interior lined.</p> <p>M. none of the above.</p>	<p>Monitoring system is:</p> <p>A. automatically sampled well(s).</p> <p>B. manually sampled well(s).</p> <p>C. groundwater monitoring plan.</p> <p>D. SPCC plan.</p> <p>E. well/detector in secondary containment.</p> <p>F. in-ground detector.</p> <p>G. within walls of double-walled tank.</p> <p>H. continuous in piping.</p> <p>I. not required.</p> <p>N. none of the above.</p>	<p>Tank <u>disposal</u> method.</p> <p>A. Filling.</p> <p>B. Removal.</p> <p>C. Retrofitting.</p> <p>F. Other.</p>

NOTE ALL THAT APPLY.

List 19		List 20
<p>Piping System has:</p> <p>A. no parts in contact with the soil.</p> <p>Parts contacting the soil which are:</p> <p>B. unprotected metal.</p> <p>C. built of corrosion resistant materials.</p> <p>D. corrosion resistant coated.</p> <p>E. cathodically protected.</p> <p>F. double-walled.</p> <p>G. within a secondary containment.</p> <p>H. interior lined.</p> <p>M. none of the above.</p>	<p>Monitoring system is:</p> <p>A. automatically sampled well(s).</p> <p>B. manually sampled well(s).</p> <p>C. groundwater monitoring plan.</p> <p>D. SPCC plan.</p> <p>E. well/detector in secondary containment.</p> <p>F. in-ground detector.</p> <p>G. within walls of double-walled tank.</p> <p>H. continuous in piping.</p> <p>I. not required.</p> <p>N. none of the above.</p>	<p>Tank disposal method.</p> <p>A. Filling.</p> <p>B. Removal.</p> <p>C. Retrofitting.</p> <p>F. Other.</p>



DEPARTMENT OF ENVIRONMENTAL REGULATION
POLLUTANT STORAGE TANK SYSTEM
INSPECTION REPORT FORM - COVER PAGE

PAGE: 1 OF 1

ILITY ID #: 418623998 COUNTY: MANATEE
ILITY NAME: FT HAMER FARMS
ILITY LOCATION: FT HAMER RD & GOLF COURSE RD, PARRISH 4402 Ft Hamer Rd
ILITY CONTACT: JAMES DALE & DUANE RAWLS PHONE: (813) 776-1458 776 1374
ER: FT HAMER FARMS 4402 Ft Hamer Rd PHONE: (813) 776-1458 1374
ER ADDRESS: RT 1 BOX 216-A, PARRISH, FL, 33564-0000 34219
ER CONTACT: JAMES DALE OR DUANE RAWLS OWNER CHANGE DATE 00/00/00

ITUDE: 27 33 21 LONGITUDE: 82 24 02
27 32 39 82 25 26
FAC TYPE: NON-RETAIL BUSINESS

#	SIZE	CONTENT	INSTALL DATE	UNDER OR ABOVE	TANK TYPE	INTEGRAL PIPING	MONITORING SYSTEM	TANK STAT
	550	D	XX/XX	A	S	Y	I	U

1st lane on left past golf course Rd (going S.).

MENTS:

This tank is located on concrete foundation above ground, no dikes. It appears to be in good shape and approx 550 gallons. May contain tank laying around property. This is not regulated facility.

P 1,2 NA

SECTION TYPE (CHOOSE ONE)	SITE INFORMATION (ALL THAT APPLY)
ROUTINE <input type="checkbox"/> DISCHARGE	<input type="checkbox"/> NEAR PUB WELL <input type="checkbox"/> REPAIRED
INSTALL <input type="checkbox"/> CLOSURE	<input type="checkbox"/> CONTAMINATED <input type="checkbox"/> UPGRADED
ABANDONED <input type="checkbox"/> REINSPECT	<input checked="" type="checkbox"/> COMPLAINT <input type="checkbox"/> UST & AST
	<input type="checkbox"/> ACID TANKS <input type="checkbox"/> HAZARD MAT

DISTRICT OR LOCAL PROGRAM: Manatee County - EAC

SPECTOR NAME (PRINT) John Carter CONTACT NAME (PRINT)

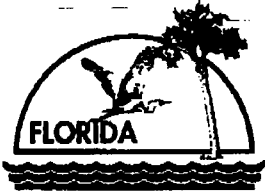
INSPECTOR'S SIGNATURE & DATE 7/25/91 CONTACT'S SIGNATURE & DATE

Site 8

Herrera Property (419201948)

Four tanks removed in 1992.

The only assessment work conducted was the closure assessment dated June 17, 1992.



Department of Environmental Protection

Jeb Bush
Governor

Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

David B. Struhs
Secretary

March 6, 2000

Mr. Pete Herrera
PO Box 39
Parrish, FL 34219

Re: Pete Herrera Property
FDEP Facility # 419201948
Discharge Date: May 12, 1992

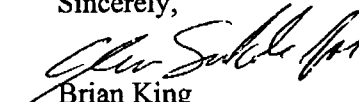
Dear Mr. Herrera:

The Florida Department of Environmental Protection is required to direct the cleanup of petroleum contamination sites in priority order and by preapproval of the scope and cost of all work that is funded by the State. The priority order for cleanup is determined pursuant to the Petroleum Cleanup Site Priority Ranking Rule, Chapter 62-771, Florida Administrative Code.

Each site eligible for cleanup funding assistance is scored according to this system. The above site has received a score of 44. Each eligible site is ranked in relation to all other eligible sites. Ranking and funding are performed by the DEP quarterly in February, May, August, and November of each year. Currently funding is available for all sites with a priority score of 50 or greater. Therefore, funding is not available this year for continued rehabilitation at your site.

If you believe our records are in error or have any questions, please contact me at 850/224-2599.

Sincerely,


Brian King
USTM Operations Manager

BK/as
Enclosure: PCT printout
cc: Southwest District DEP Office
File

"Protect, Conserve and Manage Florida's Environment and Natural Resources"
Printed on recycled paper.

Co /Facility: Facility Name and Address: 41 /9201948 HERRERA, PETE 12107 60TH ST E PARRISH Florida		Manager: Role: Facility Cleanup Status: APPL Highest Discharge Score: 44 Discharge Record: 1 of 1	
Cleanup Info: INACTIVE	Info Source: A-ABANDONED TANK Discharge Score: 44 Lead Agency: BWC -BUREAU OF WASTE Score Effective Date:06-MAR-2000 Clean Required: R-CLEANUP REQUIRE Rank:4177 of 13188on 01-FEB-2000		
Discharge Info:	Discharge Date: 12-MAY-1992 Inspection Date: 23-JUN-1992 Combined With: Cleanup Status/Date: ENTD/04-DEC-1992		
Eligibility and Application Info:	Application Received 30-JUN-1992	Cleanup Program Lead A S	Determination Status Letter Sent Redetermined? E 04-DEC-1992 N

The line below contains a 'v' to indicate more data. Press the UP or DOWN arrow.
 Count: *1 <Replace>



STATE OF FLORIDA
DEPARTMENT OF HEALTH AND REHABILITATIVE SERVICES

STATE UNDERGROUND PETROLEUM ENVIRONMENTAL RESPONSE
S.U.P.E.R. ACT SITE INVESTIGATION

I. Site Identification

Track Number (6-digits, first 2 digits are county #) _____ or

Facility Number (9-digits) 419201948

PLIRP Site _____ ATRP Site ☒ HRS CPHU Initiated _____

(If the site has no DER Early Detection Incentive track number, record the DER Storage Tank Inventory facility number and check appropriate type of investigation- Petroleum Liability and Insurance Restoration Program, Abandoned Tank Restoration Program, or HRS County Public Health Unit)

Business/Site Name Pete Herrera

Business/Site Address 12107 60th St. E.

Business/Site City & County Parrish Manatee

II. Site Vicinity

Number of large public wells within 1/2 mile 0

(Potable wells producing >100,000 Gallons Per Day)

Number of private or small public wells w/in 1/4 mile 8

(Any potable well producing <100,000 GPD)

Usage of small public well(s) 0

(Choices- NA, Food Outlet/Service/Processor, Trailer Park, Apartments, School, Other.)

Number of irrigation water wells w/in 1/2 mile -

Surface water used for potable purposes w/in 1/2 mile N

(Answer Yes or No, include compass direction (eg. NW, SSE) if Yes)

III. Mapping

Initial investigation site map attached Yes ☒ or

(Locates site and all wells sampled with a legend of wells)

Follow-up investigation site map attached Yes _____ No _____

(Locates all wells sampled that have not been previously mapped)

MAPPING MUST BE DONE ON 7.5 MINUTE TOPOGRAPHIC QUADRANGLE MAPS SO THAT COMPUTER MAPPING CAN BE COMPLETED BY HRS ENVIRONMENTAL EPIDEMIOLOGY (HSEE). IF QUAD POINT RESOLUTION IS POOR, ALSO INCLUDE A CITY STREET MAP.

IV. Water Sampling

Number of potable water wells sampled this series 3

(A series is an initial sampling or quarterly/annual re-sampling of wells surrounding a site)

Date(s) of this sampling series 10-13-93 Series # 1

Pipe permeation sample collection this visit Yes _____ No ☒

[Signature] Gary Cochran
Signature of Investigator Printed/Typed Name

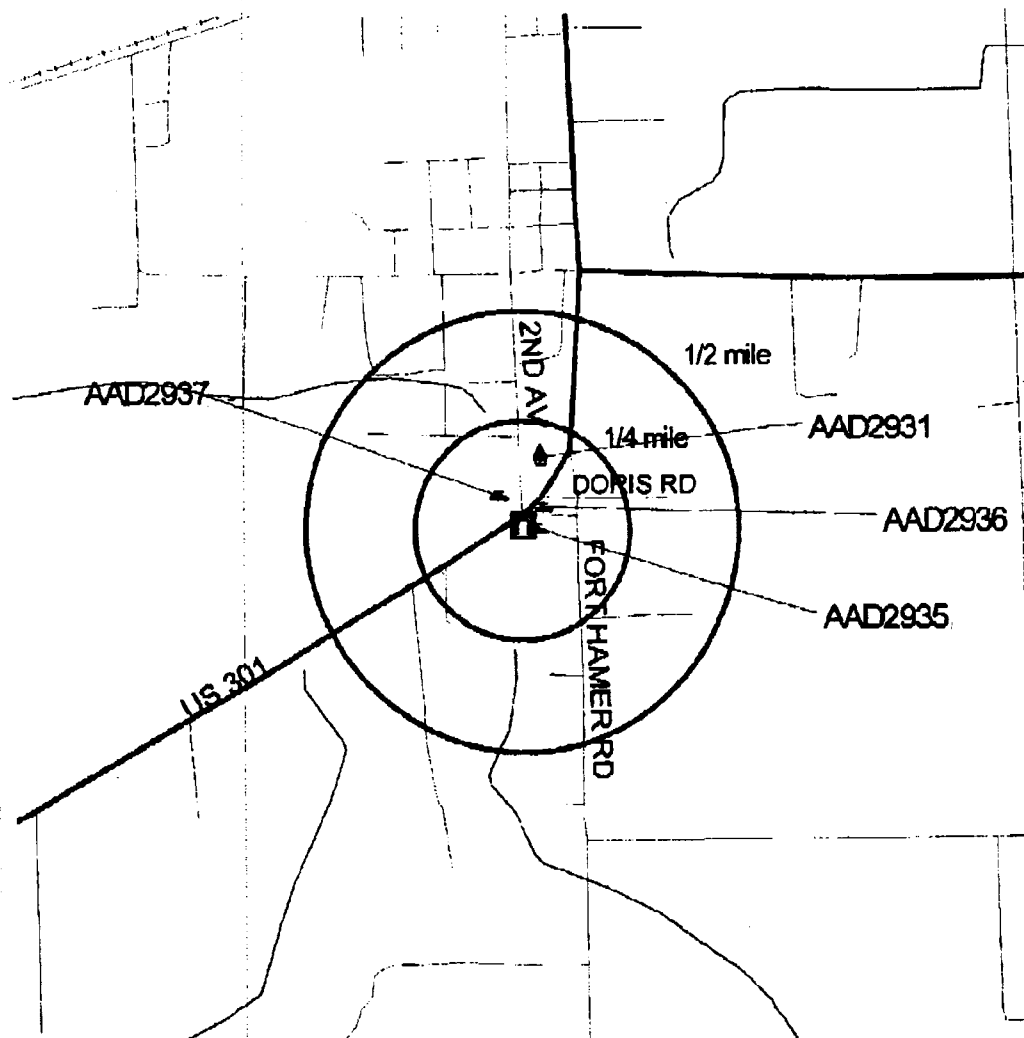
9-30-93
Date(s) of Investigation

HRS-M Form 1027, Feb 92 (Obsoletes all previous versions)
(Stock Number: 5744-000-1027-4)

FORWARD THIS COPY TO HSEE

Manatee County

Facility ID: 41 - 9201948
 PETE HERRERA
 12107 60TH ST E
 Palmetto FL 34221



- Wells**
- Community Well
 - Non Comm Well
 - 64F-B Business Well
 - Private Well
 - 44 Non Transient
 - Irrigation Well
- Facilities**
- Drycleaning
 - Petroleum
 - Major road
 - Minor road



0 0.2 0.4 0.6 Miles

1:24000

Florida Department of Health

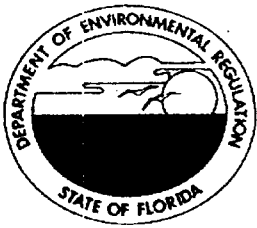
Bureau of Environmental Epidemiology

Well Surveillance and GIS Section

Disclaimer:
 This product is for reference purposes only and is not to be construed as a legal document. Any reliance on the information contained herein is at the user's own risk. The Florida Department of Health and its agents assume no responsibility for any use of the information contained herein or any loss resulting therefrom.

manatee.npr

02/10/2000



Florida Department of Environmental Regulation

Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

Lawton Chiles, Governor

Carol M. Browner, Secretary

December 4, 1992

Mr. Peter Herrera
Herrera Property
12107 60th Street East
Parrish, Florida 34219

RE: 12107 60th Street East, Parrish, Florida

DER Facility #419201948

Dear Mr. Herrera:

The Department has concluded its review of the documentation submitted in accordance with Section 376.305(7), Florida Statutes (F.S.), and determined that the contamination related to the storage of petroleum products as defined in Section 376.301(16) (as amended July 1, 1992), F.S., at this site is eligible for state-administered cleanup under the Abandoned Tank Restoration Program.

Section 376.307(5), Florida Statutes, requires the Department of Environmental Regulation (DER) to rank all sites eligible for funding assistance to determine the order in which state conducted cleanup will occur. Each eligible site is ranked against all other eligible sites according to the Site Priority Ranking Rule, Chapter 17-771, Florida Administrative Code. Ranking and funding are performed by the DER quarterly. Whether or not funds are obligated to any particular site depends on the site's rank. A high rank (i.e. 1) indicates a high funding priority.

Persons whose substantial interests are affected by this Order of Determination of Eligibility have a right, pursuant to Section 120.57, F.S., to petition for an administrative determination (hearing). The petition must conform to the requirements of Chapters 17-103 and 28-5, Florida Administrative Code, (F.A.C.), and must be filed (received) with the Department's Office of General Counsel, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, within twenty-one (21) days of receipt of this notice. Failure to file a petition within twenty-one (21) days constitutes a waiver of any right such persons have to an administrative determination (hearing) pursuant to Section 120.57, F.S.

This Order of Determination of Eligibility is final and effective on the date of receipt of this Order unless a petition is filed in accordance with the preceding paragraph. Upon the timely filing of a petition, this Order will not be effective until further order of the Department.



Mr. Peter Herrara
December 4, 1992
Page Two

When the Order is final, any party to the Order has the right to seek judicial review of the Order pursuant to Section 120.68, F.S., by filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the clerk of the Department in the Office of General Counsel, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400; and by filing a copy of the Notice of Appeal, accompanied by the applicable filing fees, with the appropriate District Court of Appeal. The Notice of Appeal must be filed within the 30 days from the date the Final Order is filed with the clerk of the Department.

The DER Facility Number for this site is 419201948. Please use this identification on all future correspondence with the Department.

Any questions you may have on the technical aspects of this Order of Determination of Eligibility should be directed to the Petroleum Reimbursement Cleanup Section staff at (904)487-3299. Contact with the above named person does not constitute a petition for administrative determination.

Sincerely,

A handwritten signature in dark ink, reading "John M. Ruddell". The signature is written in a cursive style with a long horizontal line extending to the left.

John M. Ruddell, Director
Division of Waste Management

JMR/awp

cc: Nancy Evans - Southeast Florida District Office



Environmental Safety Consultants, Inc.

Professional Scientists and Engineers in Environmental and Safety Compliance

92 JUN 30 PM 5:11

STORAGE TANK
REGULATION

June 17, 1992

Mr. Pete Herrera
12107 60th Street East
Parrish, Florida 34219

Re: Report of Results, Closure Monitoring Assessment
Herrera's Storage Tank Facility, Parrish, Florida
DER Facility ID No. - Current Application

Dear Mr. Herrera:

As Mr. Jack H. Eubank requested on your behalf, Environmental Safety Consultants, Inc. (ESC) completed a Closure Monitoring Assessment for the previous underground storage tank (UST) facility which was located at 12107 60th Street East, Parrish, Florida. The previous UST facility had four 4,000-gallon diesel fuel tanks which were located west of the building on site. The Assessment's objective was to determine if the soil and groundwater were contaminated, per the requirements of Rule 17-761.800, Florida Administrative Code (F.A.C.), and 40 CFR 280.72.

PROJECT SCOPE

The original workscope, outlined in the Professional Services Agreement of May 11, 1992, included the following:

- 1) Survey soil at the bottom of the underground storage tank vault with an organic vapor analyzer/flame ionization detector (OVA);
- 2) Advise Jack H. Eubank's (tank contractor) representatives regarding location and depth of one temporary monitoring well in the tank vault;
- 3) Collect one groundwater sample from the temporary monitoring well in the tank vault plus one equipment rinsate quality control sample following Quality Assurance Plan and EPA Standard Operating Procedures;
- 4) Analyze one groundwater sample in a state-certified laboratory for contamination using EPA Methods 602 and 610; and
- 5) Prepare: (a) two copies of one written Report of Closure Monitoring Assessment Results for soil and groundwater testing in terms of contamination criteria established in

Rule 17-770, F.A.C.; (b) the Storage Tank Registration Form; (c) the Closure Assessment Form; (d) the Abandoned Tank Restoration Program (ATRP) Application and forms; and (e) follow-up of the ATRP Application through the Florida Department of Environmental Regulation's (FDER) final review.

ESC has completed all work elements to date, except Item 5(e), which will be done as the application is reviewed by the FDER.

1.0 METHODS

1.1 Quality Control

ESC completed the Closure Monitoring Assessment in accordance with its Comprehensive Quality Assurance Plan (CompQAP, 920028G) approved by the FDER. All sampling procedures correspond to the guidelines documented in the EPA Engineering Support Branch Standard Operating Procedures and Quality Assurance Manual, Region IV, February 1992.

ESC used only decontaminated equipment to collect the soil and groundwater samples. Purging and sampling of the groundwater from the temporary monitoring well were completed by using a stainless steel bailer and a Teflon bailer, respectively, which were decontaminated per the procedure below at ESC's offices prior to the field event. All soil samples at the vault were collected using a stainless steel auger and spoon which were decontaminated using the same procedure at ESC's offices prior to the field event, as well as between samples. ESC's decontamination procedure entailed:

- 1) Rinse with deionized water;
- 2) Wash with Alconox detergent and brush;
- 3) Rinse with deionized water;
- 4) Rinse with organic-free decontamination water; and
- 5) Rinse with nanograde isopropyl alcohol.

All water, detergent, and alcohol were in strict accordance with ESC's CompQAP. Prior to usage, the clean equipment was allowed to air dry and stored on clean aluminum foil. Disposable polyethylene gloves were worn by the field technician during sampling.

1.2 Stations

Soil survey station locations were determined via the layout of the tank vault and the location of the UST's within the vault observed during excavation. Three soil stations were established along the centerline of each tank in the vault. The groundwater monitoring

Environmental Safety Consultants, Inc.

station was located between Stations 5 and 8. This location was selected due to its central location within the tank vault. All station locations are identified in Figure 1.

1.3 Soil Survey Methods

The organic vapor survey was completed by analyzing the vapors in the headspace above the soil sample in a 16-ounce glass jar which was decontaminated at ESC's offices prior to the field event. A separate jar was used for each sample. Prior to analysis, the jar was filled halfway with the soil sample, then tightly sealed. The sample was set aside for a uniform time period to allow the vapors to equilibrate. The headspace was then analyzed using a Heath Organic Vapor Analyzer/Flame Ionization Detector (OVA), Model Porta-Fid II. The OVA instrument was field calibrated initially and as required during the survey. The readout was for a vapor concentration of Total Petroleum Hydrocarbons (TPH) in parts per million (ppm). An additional reading was taken with the carbon filter to quantify methane by screening out the long chain petroleum hydrocarbons. The filtered reading was subtracted from the unfiltered reading yielding the final reported TPH reading.

1.4 Groundwater Monitoring Methods

The temporary monitoring well was installed in the vault after the soil survey was completed. The well was installed by using a 0.010-inch slotted, two-inch diameter PVC pipe which was wrapped with a filter sock. The slotted pipe was connected to a solid two-inch PVC pipe which extended to the ground surface. The well was hand augered to a depth which extended approximately one to three feet into the groundwater.

The well was allowed to equilibrate for a period of time, then the static water level below the ground surface was measured and the well volume was determined. Prior to purging the well, an equipment rinsate quality control sample was collected by pouring organic-free decontamination water into the Teflon bailer to be used for sample collection, and then into a sample container. A field blank quality control sample was also collected at the tank vault area by pouring organic-free decontamination water directly into a sample container. A trip blank quality control sample was transported along with all other samples and handled in the same manner.

A decontaminated stainless steel bailer was used to purge the well until dry. After the well recharged, the samples were collected using a decontaminated Teflon bailer, then transferred into sample containers, preserved, sealed, and iced for analysis at the laboratory. The times of collection, station locations, and other pertinent data were recorded in the Field Log Book. Chain of Custody/Sample Analysis Request forms were completed to accompany

Environmental Safety Consultants, Inc.

the samples to Enviropact's laboratory located in Clearwater, Florida. The laboratory holds state identification numbers of 84271 and E84060 issued by the Florida Department of Health and Rehabilitative Services (FDHRS). The samples were processed and analyzed by EPA Methods 602 and 610 in strict accordance with ESC's CompQAP, as well as Enviropact's Generic QAP (#87078G).

2.0 RESULTS

2.1 Soil Survey Results

The organic vapor survey completed at the vault on May 12, 1992, yielded the results provided on the attached Closure Monitoring Assessment Field Event Record. The TPH results at Stations 1 through 7 were above the State's 50 ppm excessive contamination limit for the kerosene/mixed product analytical group. Additionally, a fuel odor was noted during the soil survey at Stations 1 through 7, 9, and 11. The vault was backfilled with clean fill having a TPH reading of less than 5 ppm, as determined by an OVA survey.

2.2 Groundwater Monitoring Results

The temporary monitoring well was installed on May 12, 1992, between Stations 5 and 8 in the tank vault. The well extended to a total depth of 10.2 feet, approximately 1.00 feet into the groundwater.

The groundwater monitoring event was completed on May 12, 1992. The static water level was at 9.17 feet and the well volume was calculated to be 0.62 liters. The well was purged until dry. The quality control and groundwater samples were collected and managed in accordance with the methods previously identified.

The analytical results for the groundwater sample, provided on page 1 of the attached laboratory report, indicate the presence of diesel fuel constituents. The combined concentration of naphthalene compounds was 9,930 micrograms per liter (ug/l), which exceeded the state target limit of 100 ug/l for total naphthalenes, provided in Rule 17-770, F.A.C. The combined total of polynuclear aromatic hydrocarbons was 28,290 ug/l, which exceeded the state target limit of 10 ug/l for these compounds. The combined total of volatile organic aromatic (VOA) compounds was 452 ug/l which exceeded the state target limit of 50 ug/l. Based on these results, the groundwater is considered to be excessively contaminated according to the state's criteria. Analysis of the quality control rinsate sample was not necessary since the integrity of the data was not an issue in determining whether or not contamination was present.

Environmental Safety Consultants, Inc.

3.0 CONCLUSIONS

Based on the results herein, ESC concludes that there is excessive soil and groundwater contamination, at the former UST facility owned by Mr. Herrera. Additional investigation in the form of a Contamination Assessment will most likely be required before closure may be considered complete. In the event that the site is not approved for state contracted cleanup under the ATRP, this Contamination Assessment must be completed within six (6) months. Considering the expense and the fact that the Assessment can take several months to complete, alternate plans should be made in case the site is not approved for state contracted cleanup.

4.0 STATE FORMS

The following tank related forms have been completed as required and need to be signed and submitted as directed.

1. Closure Assessment Form - sign and date, then submit to Mr. Paul Panik's office at the address shown below.
2. Storage Tank Registration Form - sign and date, then submit to the Florida Department of Environmental Regulation (FDER) Storage Tanks Program at the address in Tallahassee, shown on the form.
3. Discharge Reporting Form - sign, date and submit within 24 hours to Mr. Paul Panik's office at the address shown below.
4. Abandoned Tank Restoration Program (ATRP) Application Form - sign and date then submit to the FDER at the address shown on the back of the form. It should be mailed separately from the Storage Tank Registration Form and should have a copy of the signed Discharge Reporting Form attached to it.
5. Abandoned Tank Restoration Affidavit Form - sign and date in the presence of a Notary Public and submit with Item 4.
6. Small Business/Corporation Not For Profit Certification - sign and date in the presence of a Notary Public and submit with Item 4.

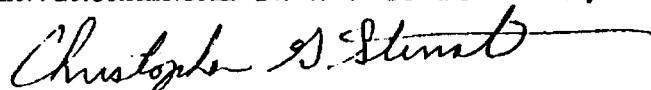
Environmental Safety Consultants, Inc.

Herrera, Closure Monitoring Assessment
Mr. Pete Herrera
June 17, 1992
Page 6

Keep a copy of each form for your records and send a copy of the Storage Tank Registration Form along with the originals of the Closure Assessment Form and Discharge Reporting Form to Mr. Paul Panik at the Manatee County Environmental Action Commission, P.O. Box 1000, Bradenton, Florida 34206-1000. A copy of this report has been forwarded to Mr. Panik.

Sincerely,

ENVIRONMENTAL SAFETY CONSULTANTS, INC.



Christopher G. Stirrat
Staff Engineer

CGS:klm

Enclosures

xc: Paul Panik, Manatee County Environmental Action Commission

Project No. 0097-0032

Environmental Safety Consultants, Inc.

CLOSURE MONITORING ASSESSMENT FIELD MONITORING RECORD

Client WAF Pet Herrera Jack H. Eubank Project No. 0097-0032
 Site Name Herrera Property Site Location 12107 60th St. E. Parrish
 DER Facility ID No. None
 Date 5/12/02 Time (hrs.) 0900 Technician WAF

GROUNDWATER

Well Number #1 Note: All depths corrected to ground level.

(Casing Depth, in.) - (Static Water Level, in.) = Water Depth, in.

(122, in.) - (110, in.) = 12, in.

(Water Depth, in.) \times (Casing Radius, in.)² = Well Volume, in.³

(12, in.) \times (1, in.)² = 37.7, in.³

(Well Volume, in.³) (0.01639 l/in.³) = Well Volume, l

(37.7, in.³) (0.01639 l/in.³) = 0.62, l

Purging Equipment 5. steel bailer Purged Dry? yes (if not, complete table)

Time, hrs.	Volume	Temp., °C	pH	Cond., umhos/cm	Notes
	1				
	2				
	3				
	4				
	5				

Sampling Equipment tollen bailer Trip Blank No. 97324

Sample No. 97321 d 1735 Rinse No. 97322 d 1700 Field Blank No. 97323

Parameters/Methods EPA 602 + 610

SOIL

Sampling Equipment Stanley Steel auger

Station No.	Time, hrs.	Total Petroleum Hydrocarbon Vapor, ppm			Odors/Staining
		Unfiltered	Filtered	Final	
1	1058	1,100	9	1,091	Fuel odor
2	1100	300	0	300	Fuel odor
3	1102	190	55	135	Fuel odor
4	1210	330	29	301	Fuel odor
5	1212	2,800	1,200	1,600	Fuel odor
6	1214	280	50	150	Fuel odor
7	1452	160	85	75	Fuel odor
8	1454	80	80	0	unidentified odor

Environmental Safety Consultants, Inc.

CLOSURE MONITORING ASSESSMENT FIELD EVENT RECORD

Client Jack H. Eubank Project No. 097-0032
 Site Name Hemera Property Site Location Pinish Florida
 DER Facility ID No. None
 Date 5/12/92 Time (hrs.) 0900 Technician WAP

GROUNDWATER

Well Number _____ Note: All depths corrected to ground level.
 (Casing Depth, in.) - (Static Water Level, in.) = Water Depth, in.
 (_____, in.) - (_____, in.) = _____, in.
 (Water Depth, in.) \times (Casing Radius, in.)² = Well Volume, in.³
 (_____, in.) \times (_____, in.)² = _____, in.³
 (Well Volume, in.³) (0.01639 l/in.³) = Well Volume, l
 (_____, in.³) (0.01639 l/in.³) = _____, l
 Purging Equipment _____ Purged Dry? _____ (if not, complete table)

Time, hrs.	Volume	Temp., °C	pH	Cond., umhos/cm	Notes
	1				
	2				
	3				
	4				
	5				

Sampling Equipment _____ Trip Blank No. _____
 Sample No. _____ Rinsate No. _____ Field Blank No. _____
 Parameters/Methods _____

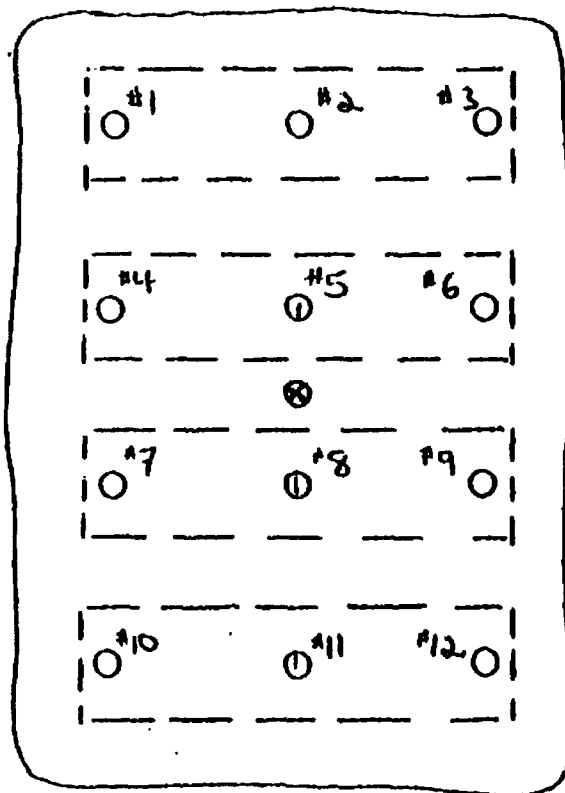
SOIL

Sampling Equipment _____

Station No.	Time, hrs.	Total Petroleum Hydrocarbon Vapor, ppm			Odors/Staining
		Unfiltered	Filtered	Final	
9	1456	30	2	30	Fuel odor
10	1558	2	0	2	hr odor
11	1600	31	27	4	Fuel odor
12	1602	2	2	2	No odor

Environmental Safety Consultants, Inc.

PAVED AREA

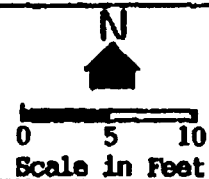


BUILDING

LEGEND

- DISPENSERS
- SOIL STATIONS
- ⊗ TEMPORARY WELL

Figure 1. Soil Stations and Temporary Well Location at Peter Herrera's Former Underground Storage Tank Facility on U.S. Highway 301 in Parrish, Florida.



Environmental Safety Consultants, Inc.



Florida Department of Environmental Regulation

Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

DER Form #	17-761.900(1)
Form Title	Discharge Reporting Form
Effective Date	December 10, 1990
DEPARTMENT OF ENVIRONMENTAL REGULATION	FILED IN (by DER)

Discharge Reporting Form

92 AUG 17 1992 RECEIVED

STORAGE JUNK 2 1992
REGULATION

E.A.C.

Use this form to notify the Department of Environmental Regulation of:

- Results of tank tightness testing that exceed allowable tolerances within ten days of receipt of test result.
- Petroleum discharges exceeding 25 gallons on pervious surfaces as described in Section 17-761.460 F.A.C. within one working day of discovery.
- Hazardous substance (CERCLA regulated), discharges exceeding applicable reportable quantities established in 17-761.460(2) F.A.C., within one working day of the discovery.
- Within one working day of discovery of suspected releases confirmed by: (a) released regulated substances or pollutants discovered in the surrounding area, (b) unusual and unexplained storage system operating conditions, (c) monitoring results from a leak detection method or from a tank closure assessment that indicate a release may have occurred, or (d) manual tank gauging results for tanks of 550 gallons or less, exceeding ten gallons per weekly test or five gallons averaged over four consecutive weekly tests.

Mail to the DER District Office in your area listed on the reverse side of this form

PLEASE PRINT OR TYPE
Complete all applicable blanks

- 419201948
- DER Facility ID Number: _____ 2. Tank Number: 1,2,3,4 3. Date: 5/12/92
 - Facility Name: Pete Herrera
Facility Owner or Operator: Pete Herrera
Facility Address: 12107 60th Street East, Parrish, Florida
Telephone Number: (813) 776-1615 County: Manatee
Mailing Address: 12107 60th Street East, Parrish, Florida 34219
 - Date of receipt of test results or discovery: 5/12/92 month/day/year
 - Method of initial discovery. (circle one only)
A. Liquid detector (automatic or manual) D. Emptying and Inspection. F. Vapor or visible signs of a discharge in the vicinity.
B. Vapor detector (automatic or manual) E. Inventory control. (G) Closure: Lab Results (explain)
C. Tightness test (underground tanks only). H. Other: _____
 - Estimated number of gallons discharged: Unknown
 - What part of storage system has leaked? (circle all that apply) A. Dispenser B. Pipe C. Fitting D. Tank (E) Unknown
 - Type of regulated substance discharged. (circle one)
A. leaded gasoline (D) vehicular diesel L. used/waste oil V. hazardous substance includes pesticides, ammonia, chlorine and derivatives (write in name or Chemical Abstract Service CAS number)
B. unleaded gasoline F. aviation gas M. diesel
C. gasohol G. jet fuel O. new/lube oil Z. other (write in name) _____
 - Cause of leak. (circle all that apply)
(A) Unknown C. Loose connection E. Puncture G. Spill I. Other (specify) _____
B. Split D. Corrosion F. Installation failure H. Overfill
 - Type of financial responsibility. (circle one)
A. Third party insurance provided by the state insurance contractor C. Not applicable
B. Self-insurance pursuant to Chapter 17-769.500 F.A.C. (D) None
 - To the best of my knowledge and belief all information submitted on this form is true, accurate, and complete.

Peter Herrera
Printed Name of Owner, Operator or Authorized Representative

Pete Herrera
Signature of Owner, Operator or Authorized Representative

Northwest District
160 Governmental Center
Pensacola, Florida 32501-5784
904 436 8300

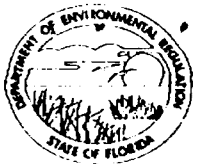
Northeast District
7825 Baymeadows Way, Suite B 200
Jacksonville, Florida 32207
904 798 4200

Central District
3319 Maguire Blvd. Suite 232
Orlando, Florida 32803 3787
407 894 7555

Southwest District
4520 Oak Fair Blvd
Tampa, Florida 33610-7347
813 623 5681

South District
2700 Bay St
Fort Myers, Florida 33901-2885
813 332-8875

Southeast District
1800 S. Congress Ave., Suite A
West Palm Beach, Florida 33408
407 433 9480



Florida Department of Environmental Regulation

Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

DER Form #	17-761.800(6)
Form Title	Closure Assessment Form
Effective Date	December 10, 1990
DER Application No.	
RECEIVED (Filed in by DER)	

Closure Assessment Form

92 AUG 17 AM 10:48

Owners of storage tank systems that are replacing, removing or closing in place storage tanks shall use this form to demonstrate that a storage system closure assessment was performed in accordance with Rule 17-761 or 17-762, Florida Administrative Code. Facilities with a Spill Prevention Incentive (EDI) and Reimbursement Program sites do not have to perform a closure assessment.

Please Print or Type
Complete All Applicable Blanks

- Date: May 12, 1992
- DER Facility ID Number: _____
- County: Manatee
- Facility Name: Pete Herrera
- Facility Owner: Pete Herrera
- Facility Address: 12107 60th Street East, Parrish, Florida
- Mailing Address: 12107 60th Street East, Parrish, Florida 34219
- Telephone Number: (813) 776-1615
- Facility Operator: Pete Herrera
- Are the Storage Tank(s): (Circle one or both) A. Aboveground or (B) Underground
- Type of Product(s) Stored: Vehicular Diesel Fuel
- Were the Tank(s): (Circle one) A. Replaced (B) Removed C. Closed in Place D. Upgraded (aboveground tanks only)
- Number of Tanks Closed: Four
- Age of Tanks: Unknown

Facility Assessment Information

- | Yes | No | Not Applicable | |
|-------------------------------------|-------------------------------------|-------------------------------------|---|
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 1. Is the facility participating in the Florida Petroleum Liability Insurance and Restoration Program (FPLIRP)? |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 2. Was a Discharge Reporting Form submitted to the Department?
If yes, When: <u>6/92</u> Where: <u>Manatee County</u> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 3. Is the depth to ground water less than 20 feet? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 4. Are monitoring wells present around the storage system?
If yes, specify type: <input type="checkbox"/> Water monitoring <input type="checkbox"/> Vapor monitoring |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 5. Is there free product present in the monitoring wells or within the excavation? |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 6. Were the petroleum hydrocarbon vapor levels in the soils greater than 500 parts per million for gasoline?
Specify sample type: <input type="checkbox"/> Vapor Monitoring wells <input type="checkbox"/> Soil sample(s) |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 7. Were the petroleum hydrocarbon vapor levels in the soils greater than 50 parts per million for diesel/kerosene?
Specify sample type: <input type="checkbox"/> Vapor Monitoring wells <input checked="" type="checkbox"/> Soil sample(s) |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 8. Were the analytical laboratory results of the ground water sample(s) greater than the allowable state target levels?
(See target levels on reverse side of this form and supply laboratory data sheets) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 9. If a used oil storage system, did a visual inspection detect any discolored soil indicating a release? |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 10. Are any potable wells located within 1/4 of a mile radius of the facility? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 11. Is there a surface water body within 1/4 mile radius of the site? If yes, indicate distance: _____ |

Page 1 of 2

Northwest District
180 Governmental Center
Pensacola, Florida 32501-3794
904-438-3300

Northwest District
7825 Baymeadows Way, Suite B 200
Jacksonville, Florida 32207
904-798-4300

Central District
3319 Maguire Blvd. Suite 232
Orlando, Florida 32809-3787
407-864-7855

Southwest District
4520 Oak Fair Blvd.
Tampa, Florida 33610-7347
813-623-5581

South District
2288 Bay St.
Fort Myers, Florida 33901-3986
813-953-9876

Southeast District
1800 E. Congress Ave., Suite A
West Palm Beach, Florida 33408
407-433-9860

DER Form #	17-761.900(8)
Form Title	Closure Assessment Form
Effective Date	December 10, 1990
DER Application No.	(Filed in by DER)

12. A detailed drawing or sketch of the facility that includes the storage system location, monitoring wells, buildings, storm drains, sample locations, and dispenser locations must accompany this form.
13. If a facility has a pollutant storage tank system that has both gasoline and kerosene/diesel stored on site, both EPA Method 602 and EPA Method 610 must be performed on the ground water samples obtained.
14. Amount of soils removed and receipt of proper disposal.
15. If yes is answered to any one of questions 5-9, a Discharge Reporting Form 17-761.900(1) indicating a suspected release shall be submitted to the Department within one working day.
16. A copy of this form and any attachments must be submitted to the Department's district office in your area and to the locally administered program office under contract with the Department within 60 days of completion of tank removal or filling a tank with an inert material.

Pete Herrera
Signature of Owner

6-19-92
Date

Christopher S. Stumb
Signature of Person Performing Assessment

6/12/92
Date

Staff Engineer, Environmental Safety Consultants, Inc.
Title of Person Performing Assessment

State Ground Water Target Levels That Affect A Pollutant Storage Tank System Closure Assessment

State ground water target levels are as follows:

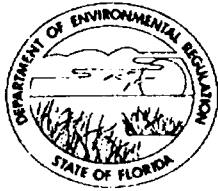
1. For gasoline (EPA Method 602):

- a. Benzene 1 ug/l
- b. Total VOA 50 ug/l
 - Benzene
 - Toluene
 - Total Xylenes
 - Ethylbenzene
- c. Methyl Tertiary-Butyl Ether (MTBE) 50 ug/l

2. For kerosene/diesel (EPA Method 610):

- a. Polynuclear Aromatic Hydrocarbons (PAHS)
(Best achievable detection limit, 10 ug/l maximum)

Via Complaint



State of Florida
Department of Environmental Regulation
Pollutant Storage Tank System
Inspection Report Form

Facility: ID. #: _____ County: Manatee
Facility Name: Pete Herrera
Facility Location: 12107 60th St. E.
Facility Contact: Pete Herrera Phone: 776-1615
Owner: Pete Herrera Phone: 776-1615
Owner Address: 12107 60th St. E.
Owner Contact: Pete Herrera Owner Change Date: _____
Latitude: 27 : 34 : 04 Longitude: 82 : 25 : 38 Fac. Type: _____

Tank #	Size	Contents	Date Installed	Under or Above	Tank Type	Integral Piping	Monitoring System	Tank Status
1								
2								
3								
4								

Comments: the
- Tanks not registered
- Tanks not properly closed
- County issued tank abandonment letter

Inspection Type: (Choose One)	Site Information: (All that apply)	
<input checked="" type="checkbox"/> Routine	<input type="checkbox"/> Near Public Wells	<input type="checkbox"/> Repaired
<input type="checkbox"/> Installation	<input type="checkbox"/> Contaminated	<input type="checkbox"/> Upgraded
<input type="checkbox"/> Abandoned	<input checked="" type="checkbox"/> Complaint	<input type="checkbox"/> Both UST & AST
<input type="checkbox"/> Discharge (DRF)	<input type="checkbox"/> Acid Tanks	<input type="checkbox"/> Hazardous Materials
<input type="checkbox"/> Closure		
<input type="checkbox"/> Reinspection		

DER District or Local Program

Manatee County - EAC

John Carter

Inspector Name (Print): 4/30/92

Contact Name (Print): _____

John Carter 4-30-192 JCC
Inspector's Signature & Date

Contact's Signature & Date



Florida Department of Environmental Regulation

Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

92 JUN 30 PM 5:11

STORAGE TANK
REGULATION

Abandoned Tank Restoration Program (ATRP) Application Form

Application Deadline March 31, 1991

DER Form # 17-788 00023
Abandoned Tank Restoration Program (ATRP)
Form Title Application Form
Effective Date February 20, 1991
DER Approval No. _____
Filed in by DER

ES

Use this form to apply for restoration and assistance eligibility of a site contaminated by petroleum products from abandoned storage systems.

Please Print or Type
Put "X" where answer is unknown.

1. Business/Site Name: Peter Herrera
Business/Site Operator: Peter Herrera
Business/Site Owner: Peter Herrera Property Owner: Peter Herrera
Business/Site Address: 12107 60th Street East, Parrish, Florida
Applicant's Telephone No.: Business (813)776-1615 Home _____ County: Manatee
Applicant's Mailing Address: 12107 60th Street East, Parrish, Florida 34219
2. Date of contamination discovery (Attach Copy of Discharge Reporting Form) 5/12/92
3. Date the petroleum storage system was taken out of service Approximately 1983
4. Has the petroleum storage system been properly closed (removed or filled with sand or concrete) in accordance with DER rules? Yes
5. Is the site registered with DER? If so, DER Facility Number Current application in process
- If not, fill in the information listed below for each tank at the site.

419201948

Tank(s)	Size(s) gallons	Underground (U) or Aboveground (A)	Tank Contents When in Service	Date of Last Use
1	4,000	U	Diesel	XX/83
2	4,000	U	Diesel	XX/83
3	4,000	U	Diesel	XX/83
4	4,000	U	Diesel	XX/83

6. To the best of my knowledge and belief, all information submitted on this form is true, accurate and complete.

Peter Herrera Owner
Signature of Person Completing Form/Title
Peter Herrera
Name Typed or Printed

6-19-92
Date

Site 9

United Agri Products

Forms were the only information in the file.

According the EDMS, no discharges have been reported.



Florida Department of Environmental Regulation

Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

DER Form #	17-761.900(2)
Form Title	Storage Tank Registration Form
Effective Date	December 10, 1990
DER Application No.	(if Applicable)

DATA ENTERED

Storage Tank Registration Form

JUL 21 1994

BY ART Please Print or Type - Review Instructions Before Completing Form

1. DER Facility ID Number: 9401161 2. Facility Type: HAZARDOUS (M)
3. New Registration ☒ New Owner Data ☐ Facility Revision ☐ Tank(s) Revision ☐
4. County and Code of tank(s) location: MANATEE COUNTY

5. Facility Name: UNITED AGRICULTURAL PRODUCTS FLORIDA INC - PARRISH BRANCH
- Tank(s) Address: 12120 US HWY 301
- City/State/Zip: PARRISH, FLORIDA 34219
- Contact Person: GLENN PARRIS Telephone: (813) 776-3238
6. Financial Responsibility Type: C

- 7a. Tank(s) Owner: UNITED AGRICULTURAL PRODUCTS FLORIDA INC
- Owner Mailing Address: 3632 QUEEN PALM DRIVE SUITE 300 308
- City/State/Zip: TAMPA, FL 33619
- Contact Person: STEVE STINER Telephone: (813) 621-4433

7b. New Owner Signature/Change Date: _____

8. Location (optional) Latitude: ____° ____' ____" Longitude: ____° ____' ____" Section ____ Township ____ Range ____

Complete One Line For Each Tank At This Facility (Use Codes - See Instructions)

Complete 9 - 16 for tanks in use; 9 - 19 for tanks out of use

9	10	11	12	13	14	15	16	17	18	19
1	4500	Q	6/94	A	EK	ANIL	X			

20. _____
Certified Contractor*

DPR# _____
Department of Professional Regulation License Number*

*For new tank installation or tank removal

To the best of my knowledge and belief all information submitted on this form is true, accurate and complete.

GLENN PARRIS WHITE MGR
Print name & title of owner or authorized person

GLENN PARRIS
Signature

6/13/94
Date



Florida Department of Environmental Regulation

Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32390-2400

DER Form # 17-781900(2)
Form Title Storage Tank Registration Form
Effective Date December 10, 1990
DER Application No. _____
If filled in by DER: _____

DATA ENTERED

Storage Tank Registration Form

SEP 20 1994

Please Print or Type - Review Instructions Before Completing Form

1. DER Facility Number: 569400161 2. Facility Type: _____
3. New Registration ☐ New Owner Data ☐ Facility Revision ☐ Tank(s) Revision ☒
4. County and Code of tank(s) location: _____

5. Facility Name: _____
Tank(s) Address: _____
City/State/Zip: _____
Contact Person: _____ Telephone: (____) _____
6. Financial Responsibility Type: _____

7a. Tank(s) Owner: _____
Owner Mailing Address: _____
City/State/Zip: _____
Contact Person: _____ Telephone: (____) _____

7b. New Owner Signature/Change Date: _____

8. Location (optional) Latitude: ____° ____' ____" Longitude: ____° ____' ____" Section ____ Township ____ Range ____

Complete One Line For Each Tank At This Facility (Use Codes - See Instructions)

Complete 9 - 16 for tanks in use; 9 - 19 for tanks out of use

9	10	11	12	13	14	15	16	17	18	19
1	4000	A	xx/xx	U	C	B	Y	B		8-94
2	4000	A	xx/xx	U	C	B	Y	B		8-94
3	4000	A	xx/xx	U	C	B	Y	B		8-94
4	750	B	xx/xx	U	C	B	Y	B		8-94
5	750	B	xx/xx	U	C	B	Y	B		8-94
6	500	K	xx/xx	U	C	B	Y	B		8-94
7	500	K	xx/xx	U	C	B	Y	B		8-94

20. ATLANTIC PETROLEUM-DAVID DEISON
Certified Contractor

DPR# PSSSC # 050637
Department of Professional Regulation License Number

*For new tank installation or tank removal

To the best of my knowledge and belief, all information submitted on this form is true, accurate and complete.

HHS/STUCIE COUNTY PUBLIC HEALTH UNIT
STORAGE TANK PROGRAM
714 AVE "C" P.O. BOX 580
PT PIERCE, FL 34954

Print name & title of owner or authorized person

Signature

8-22-94/
Date

Northwest District
180 Government Center
Panama, Florida 32501 3194
904 436 8300

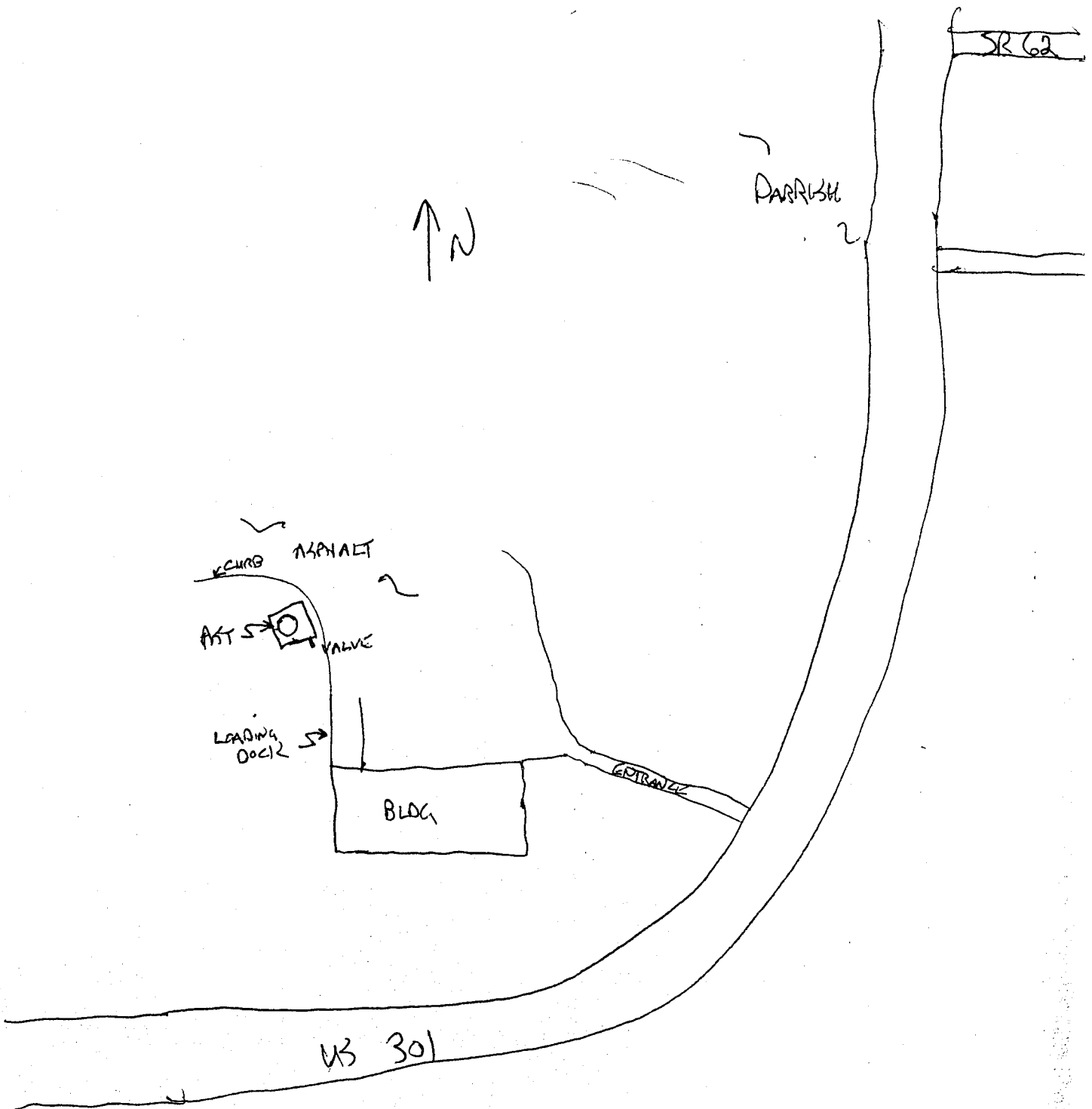
Northeast District
7825 Baymeadows Way, Suite B 200
Jacksonville, Florida 32207
904 798 4200

Central District
1319 Meade Blvd. Suite 232
Orlando, Florida 32803 3787
407 894-7555

Southwest District
4570 Oak Park Blvd
Tampa, Florida 33610 7147
813 823 9561

South District
2769 Bay St.
Fort Myers, Florida 33901 2898
813 332 8975

Southeast District
1900 S Congress Ave. Suite A
West Palm Beach, Florida 33411
407 433-2650



LAT: 20° 34' 17" C-53

Site 10

Manatee County Parrish Fuel Site

Forms were the only information in the file

According to EDMS, no discharges have been reported.



Florida Department of Environmental Protection
Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

DEP Form # 62-761.900(2)
Form Title Storage Tank Registration Form
Effective Date: July 13, 1998
DEP Application No. _____
(Filled in by DEP)

Storage Tank Facility Registration Form

Submit a completed form for the facility when registration of storage tanks or compression vessels is required by Chapter 376.303, Florida Statutes

Please review *Registration Instructions* before completing the form.

Please check ☒ Southwest District ☐ New Owner ☐ New Tanks
☐ Facility Info Update/Correction ☐ Owner Info Update/Correction ☐ Tank Info Update/Correction

A. FACILITY INFORMATION

County: Manatee County DEP Facility ID: Pending 9801702

Facility Name: MANATEE COUNTY PARRISH FUEL SITE
Facility Address: 12132 U.S. Hwy 301 North City: Parrish Zip: _____
Facility Contact: Jack Hamilton Business Phone: 941 749-7106
Facility Type(s): C- Non Retail, I NAICS Code: _____ Financial Responsibility: C

24 Hour Emergency Contact: Tim Richert Beeper 941 856-0148
Emergency Phone: _____

B. RESPONSIBLE PERSON INFORMATION - Identify Individual(s) or Business(es) responsible for storage tank management, fueling operations, and/or cleanup activities at the facility location named above. Provide additional information in an attachment if necessary.

Name: Manatee Co. BCC Facility - Responsible Person Relation Type: _____ Effective Date: _____
Mail address: 2908 12th Street Court East ☒ Facility Account Owner (pays fees) 03/99
City, ST, Zip: Bradenton FL 34208 Facility Account Owner information must be provided when the
Contact: Jack Hamilton facility contains active (in-use) storage tanks on site.
Telephone: 941-758-4501 STCM Account Number (if known): _____
Identify other appropriate facility relationships for this party: ☐ Facility Owner/Operator ☐ Property Owner ☐ Storage Tank Owner

Name: _____ Other owner, relationship type(s): _____ Effective Date: _____
Mail address: _____ ☐ Facility Owner/Operator
City, ST, Zip: _____ ☐ Property Owner
Contact: _____ ☐ Storage Tank Owner
Telephone: _____ ☐ Other: _____

C. TANK/VESSEL INFORMATION - Complete one row for each storage tank or compression vessel system located at this facility.

Tank ID	T/V	AU	Capacity	Installed	Content	Status/Effective Date	Construction	Piping	Monitoring
1	T	A	15,000	03/99	D	A 03/99	C, NONPIL	BDAIK	DE6V4

Certified Contractor (performing tank installation or removal): G.B. Robbins DBPR License No.: FL-PC-C 056799

Registration Certification: To the best of my knowledge and belief, all information submitted on this form is true, accurate, and complete.
TIM RICHERT FUEL MGR. Signature: _____ Date: 4-19-99
Printed Name & Title

DEP 62-761.900(2)

Northwest District
160 Governmental Center Blvd.
Pensacola, FL 32501
850-595-8360

Northeast District
7825 Baymeadows Way,
Suite B200
Jacksonville, FL 32256
904-448-4300

Central District
3319 Maguire Blvd.,
Suite 232
Orlando, FL 32803
407-894-7555

Southwest District
3804 Coconut Palm Drive
Tampa, FL 33619
813-744-6100

Southeast District
400 North Congress Ave.,
W Palm Beach, FL 33416
561-681-6600

South District
2295 Victoria Ave.,
Suite 364
Fort Myers, FL 33901
941-332-6975

Marathon Branch Office
2796 Overseas Hwy.,
Suite 221
Marathon, FL 33050
305-289-2310

Information Systems

Results for

City =

Name =

Facility id = **9801702**

Facility ID#: 9801702**Facility Name: MANATEE CNTY PARRISH FUEL SITE**

Address: 12132 US HWY 301 N

City: PARRISH

State: FL

Zip:

County: MANATEE

District: SWD

Facility Regi
Last

Fac Code/Type: I/ County Government

Fac Stat: OPEN

Owner Name: MANATEE CNTY BD OF COMMISSIONERS

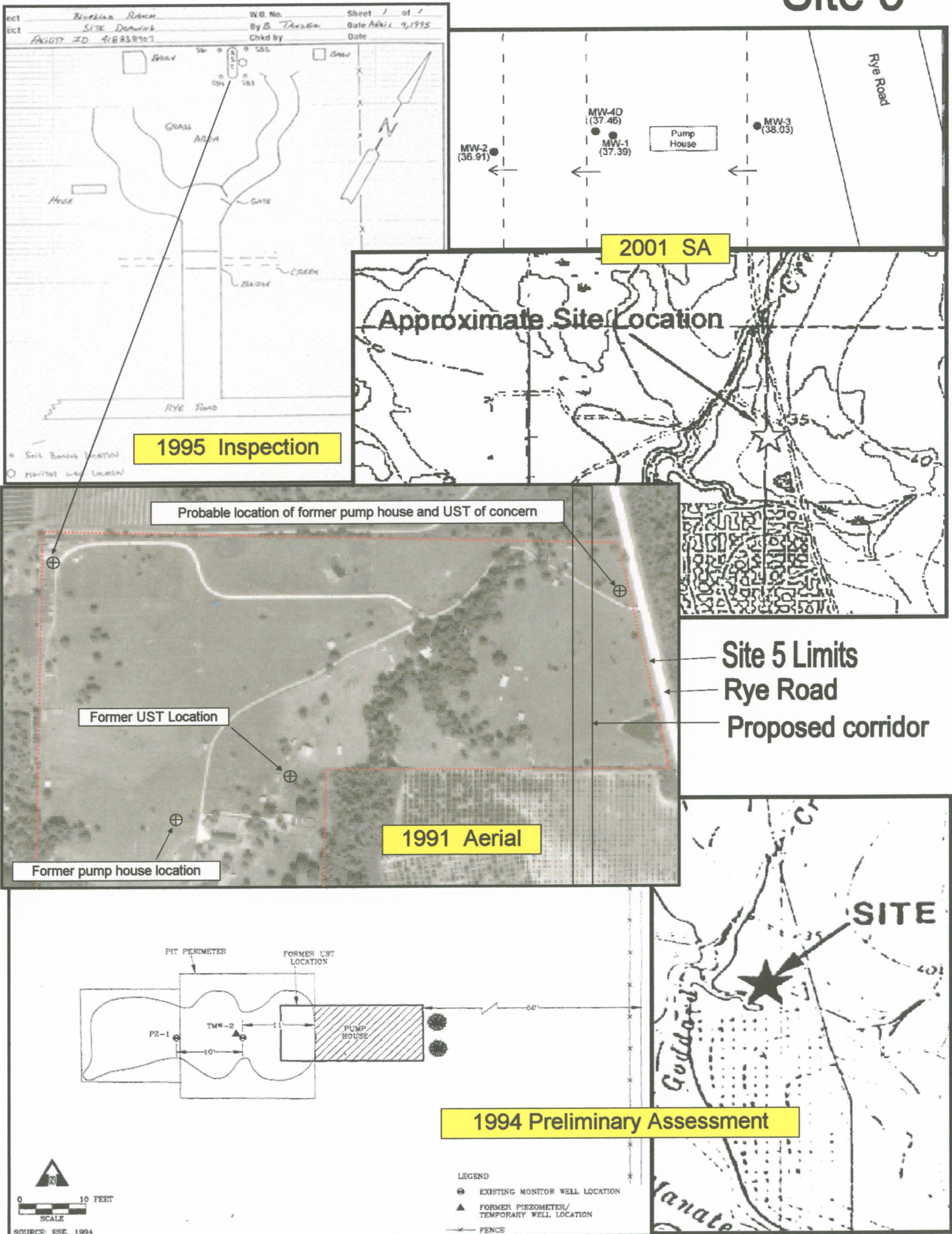
Tank #	Contents	Tank Size	Status	Installed	Place
1	Vehicular Diesel	15,000	In Service	03/1999	ABOVE

[Return to Storage Tank Form](#)[Return to Home Page](#)

[Contact Donna Gorton,](#)
gorton_d@dep.state.fl.us

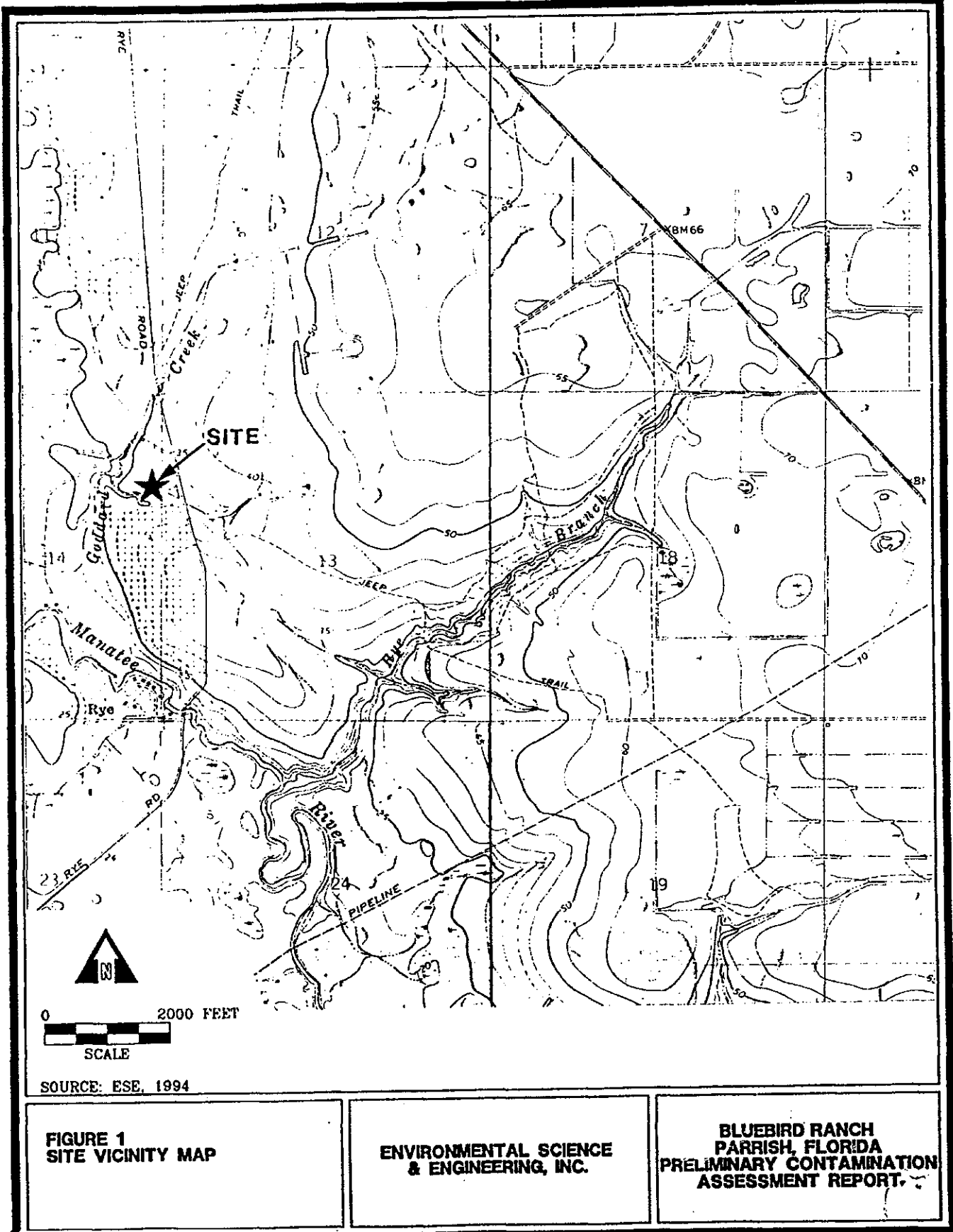
Rye Road Alternative

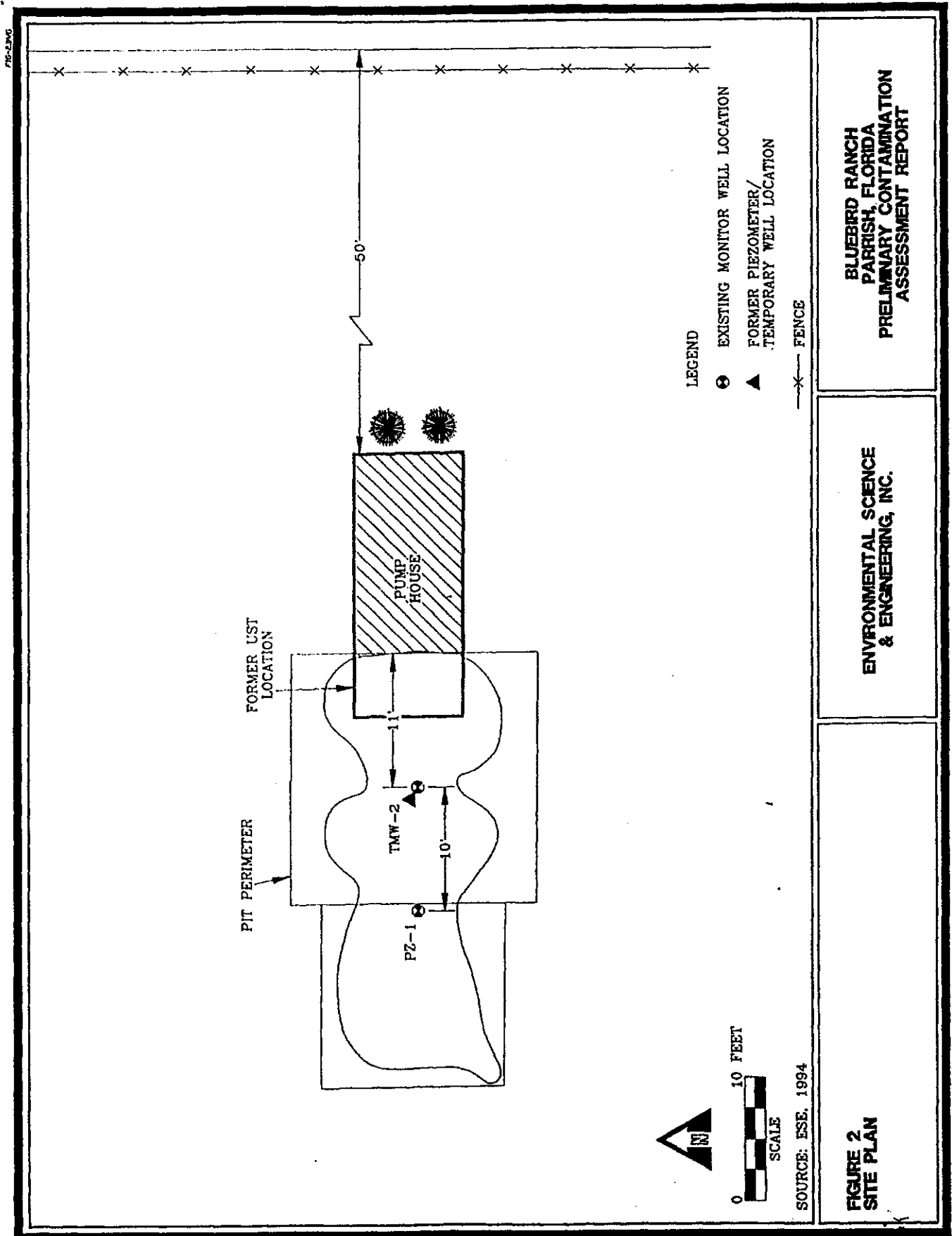
Site 5



Site 5

TITLE-V-DWG



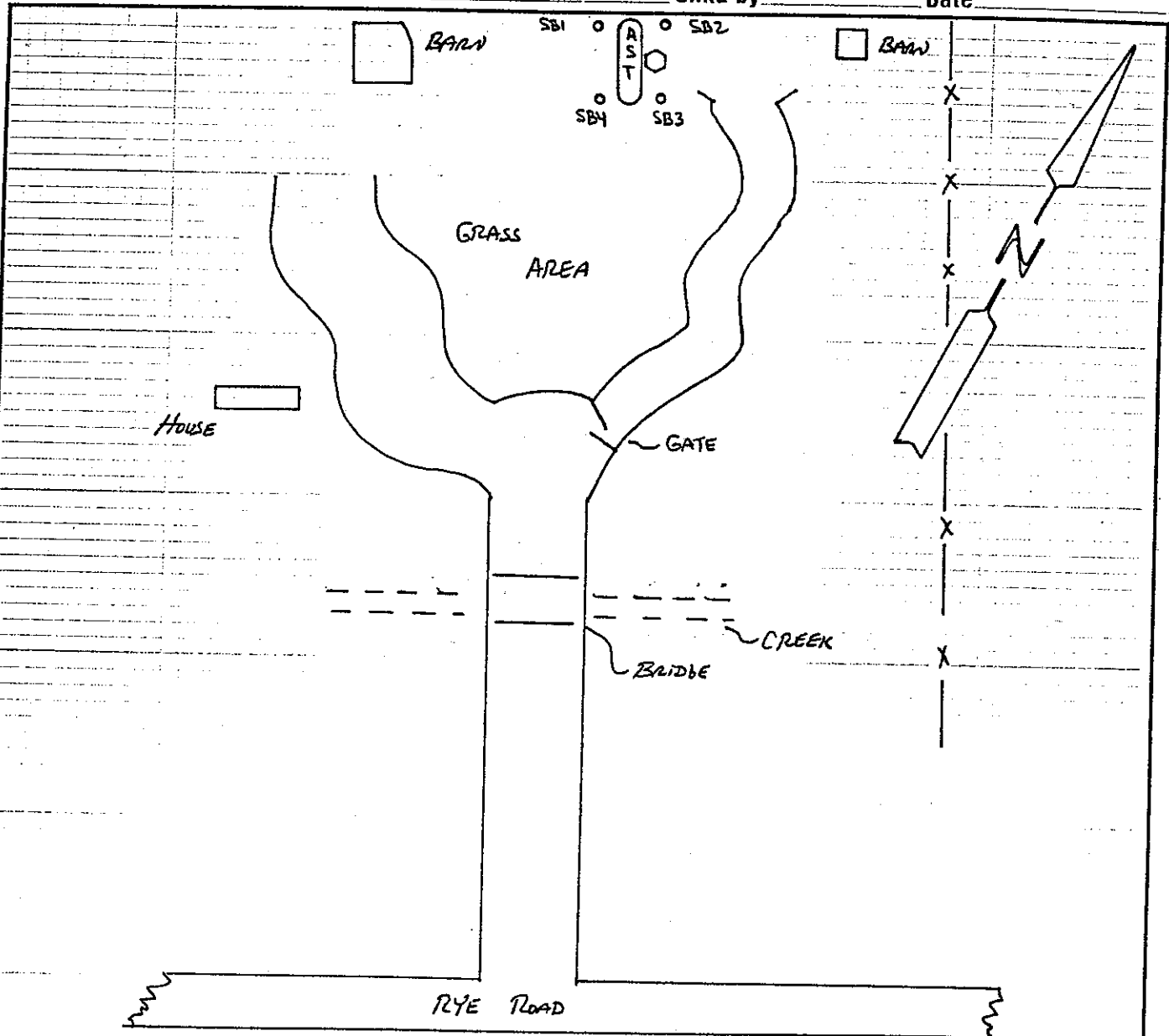


Site 5

Project Bluebird Ranch
Subject SITE DRAWING
FACILITY ID 418838907

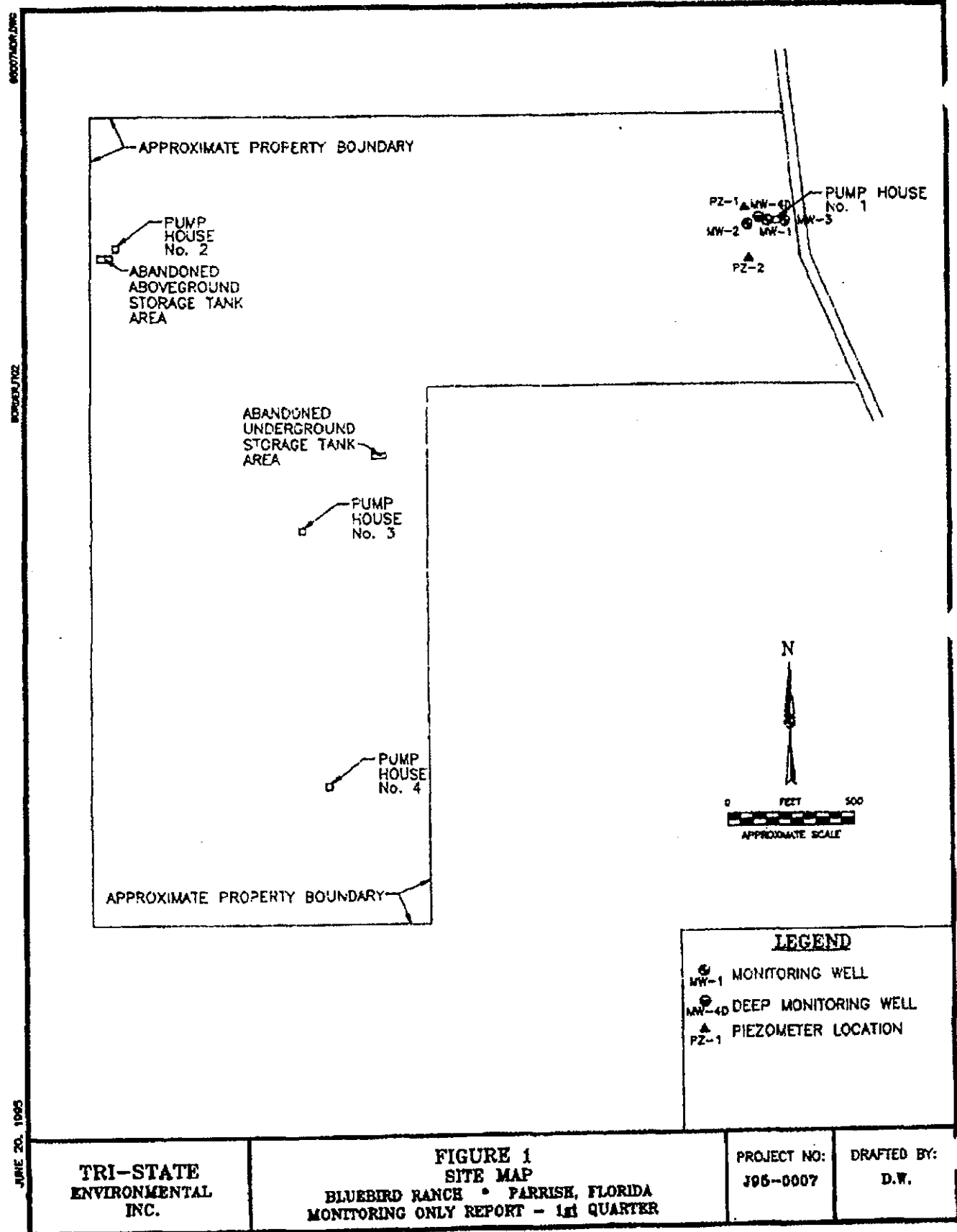
W.O. No. _____
By B. TANZER
Chkd by _____

Sheet 1 of 1
Date April 9, 1995
Date _____

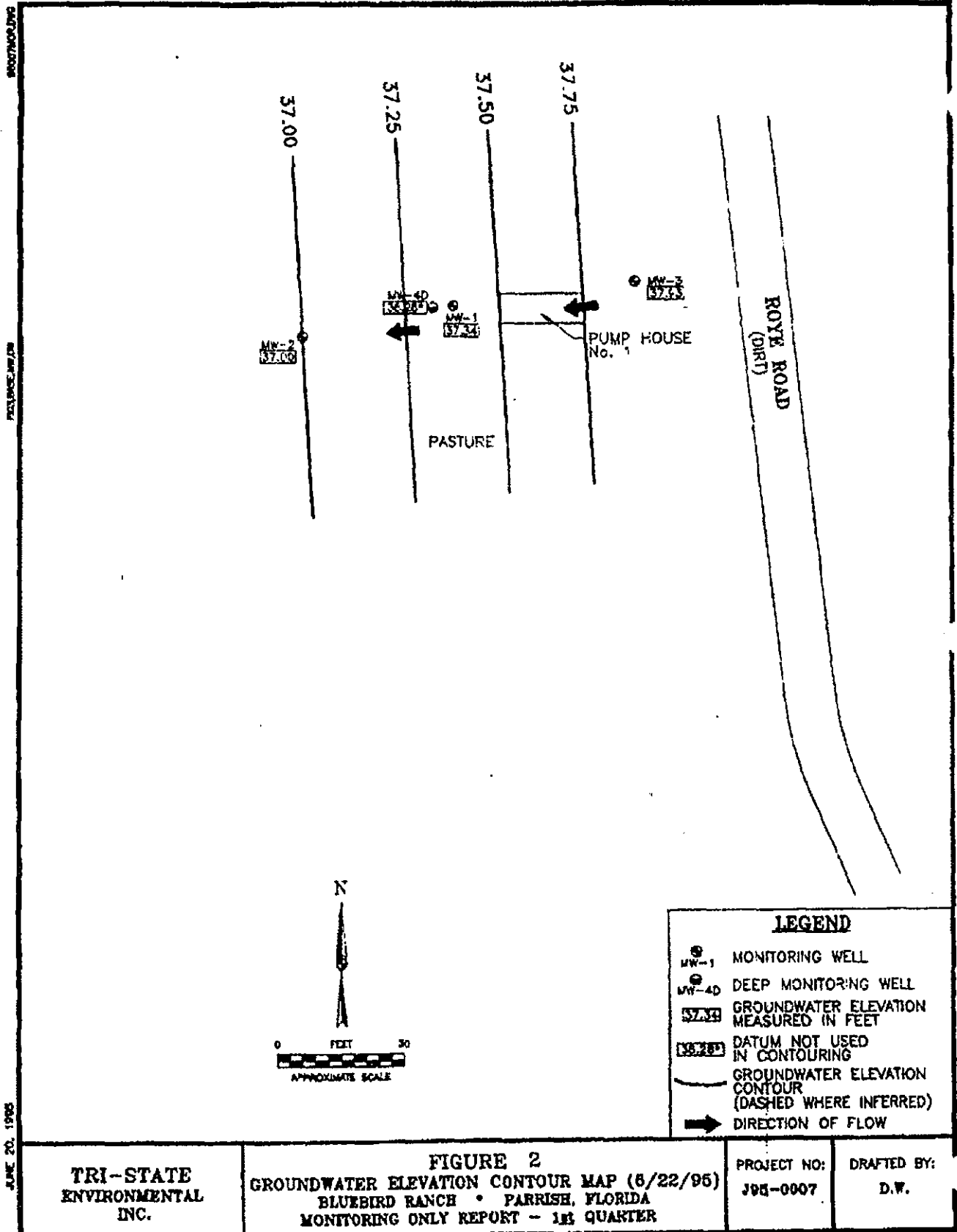


- Soil Basins location
- ⬡ Monitor Well Location

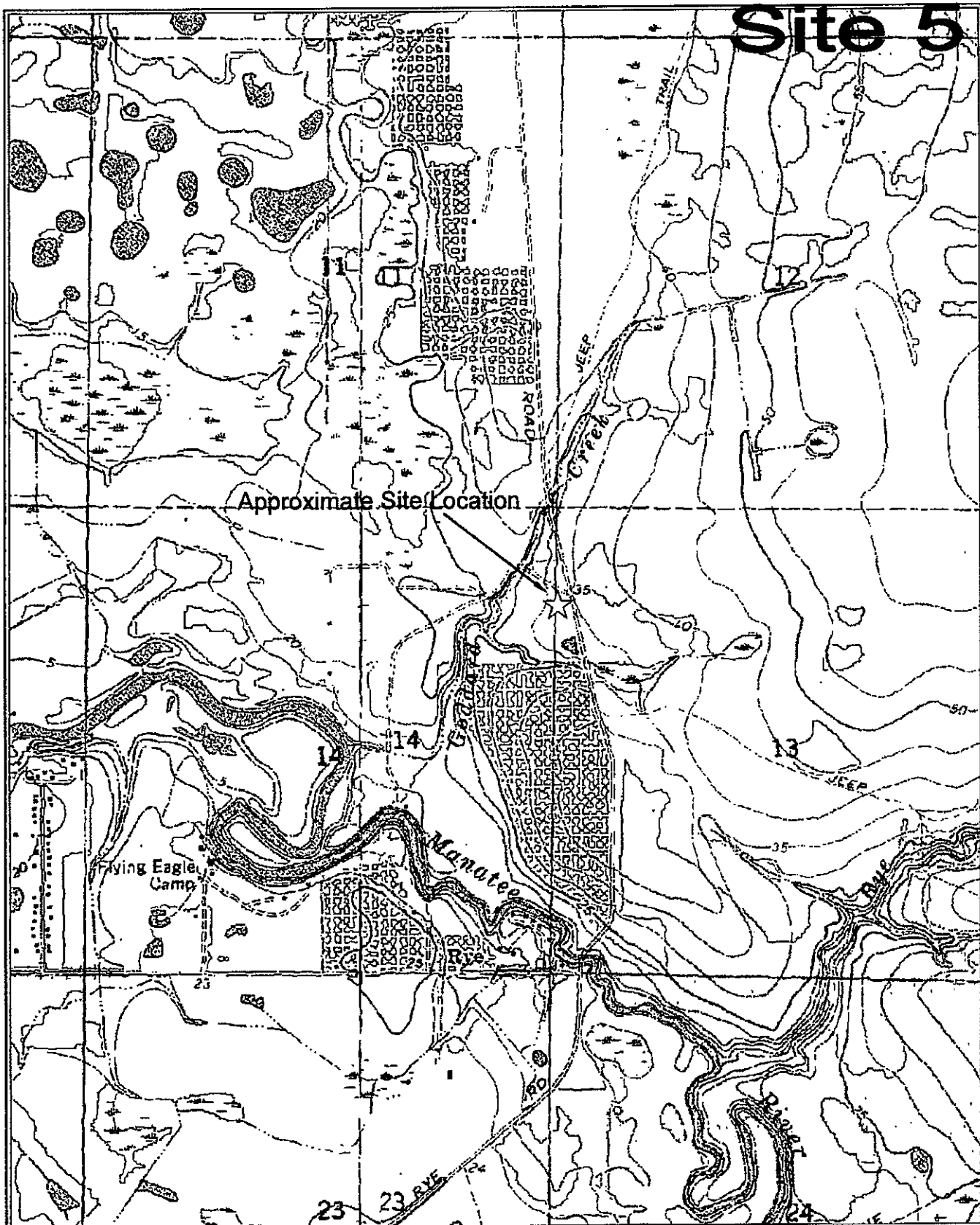
Site 5



Site 5



TOTAL P.84

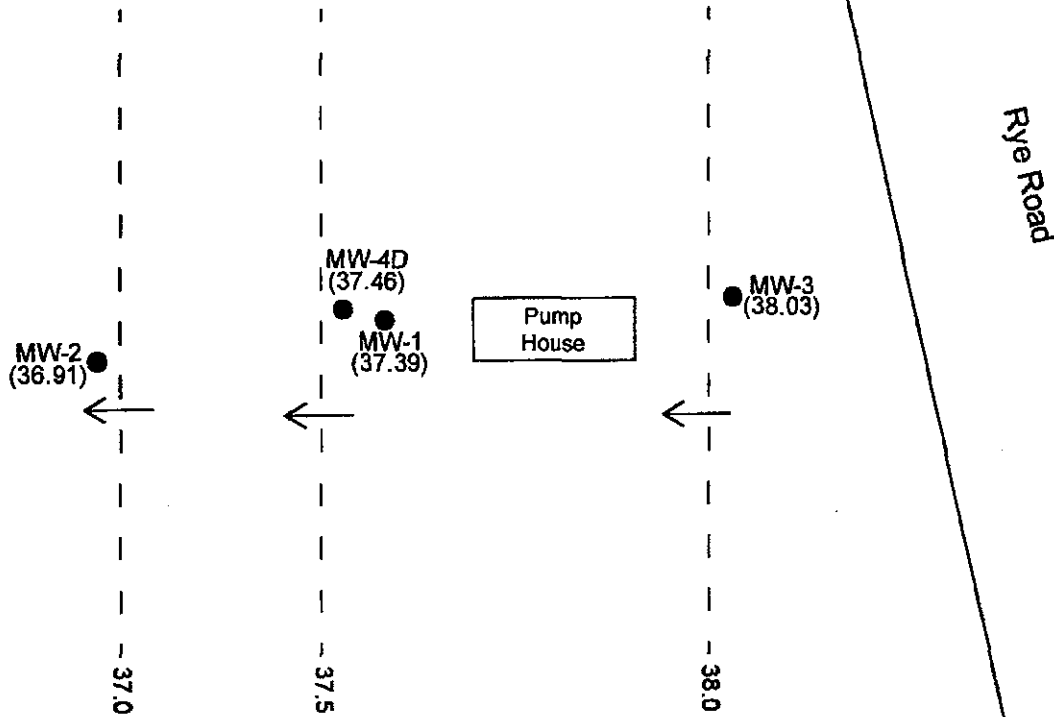


Enviro-Audit & Compliance, Inc.
 429 10th Avenue West
 Palmetto, Florida 34221
 (941) 722-0367
 www.eac-inc.com

CLIENT: Lapek Corporation
 PROJECT: Former Blue Bird Ranch
 1501 North Rye Road, Parrish
 TITLE: Site Location Map
 SOURCE: USGS Topo Map (Parrish/Rye Quad)
 FIGURE: 1 DATE: October 2001

N
 N.T.S.

Site 5



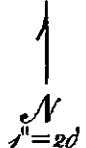
Legend

- Shallow Monitor Well Locations
- Deep Monitor Well Location
- (36.91) Groundwater Elevation
- ← Groundwater Flow Direction

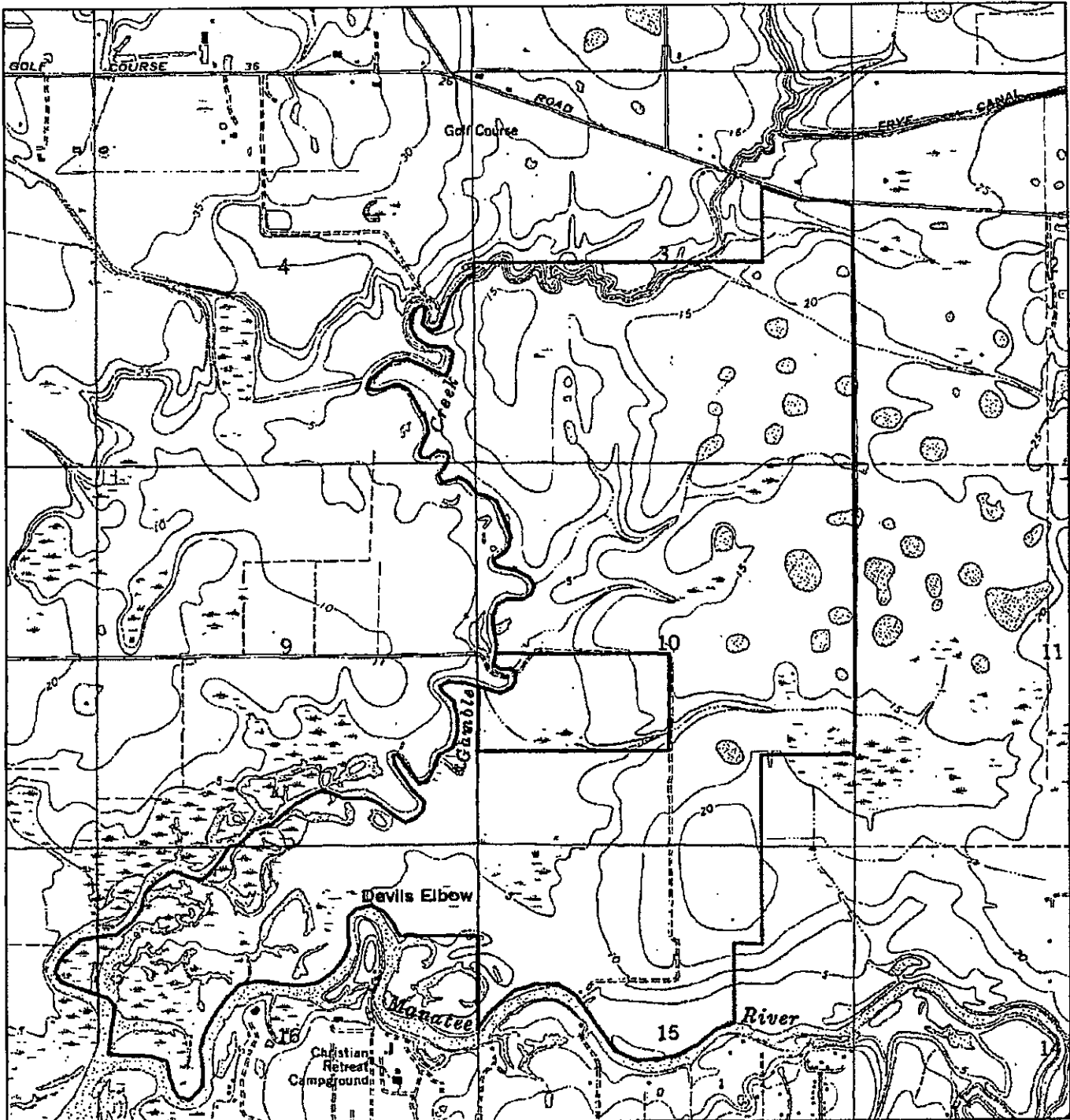


Enviro-Audit & Compliance, Inc.
429 10th Avenue West
Palmetto, Florida 34221
(941) 722-0367
www.eac-inc.com


CLIENT: Lapek Corporation
PROJECT: Former Blue Bird Ranch
1501 North Rye Road, Parrish
TITLE: Site Sketch
FIGURE: 2 DATE: October 2001

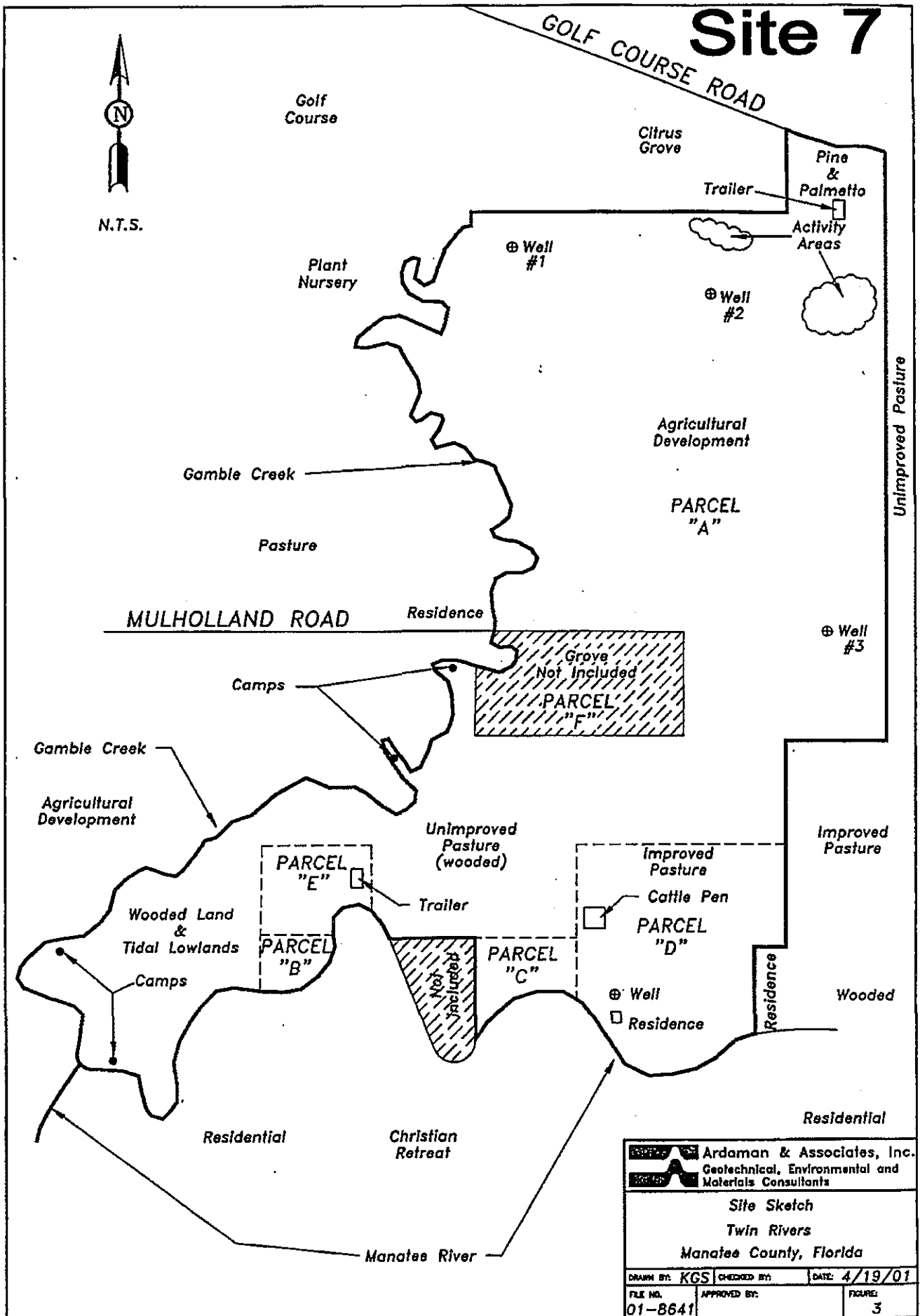


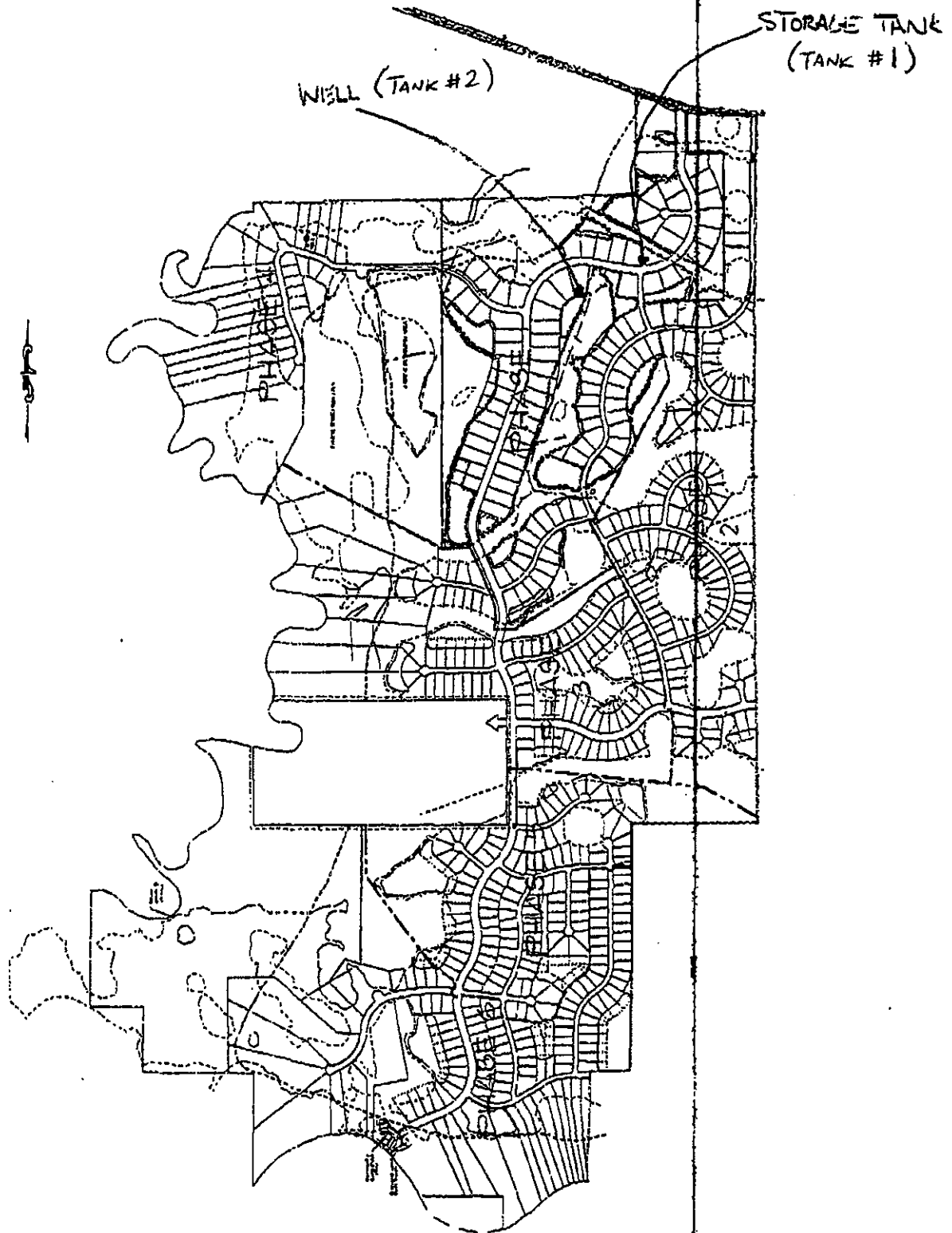
Site 7



© 2000 DeLorme. DeLorme XMap Geographic; Data source provided by USGS.
Scale: 1 : 24,000 Zoom Level: 14-0 Datum: NAD27

 Ardaman & Associates, Inc. Geotechnical, Environmental and Materials Consultants		Location Of Site On U.S.G.S. Map Twin Rivers Manatee County, Florida	
Drawn By:	KGS	Date:	4/20/01
Approved By:	File No.		Figure No.
		01-8641	2





CAD file name: d:\Acad\gambler\pmb-rqd.dwg
Plot date and time: 20/10/2002 08:34

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IN COMPLIANCE WITH F.S. CHAPTER 119.

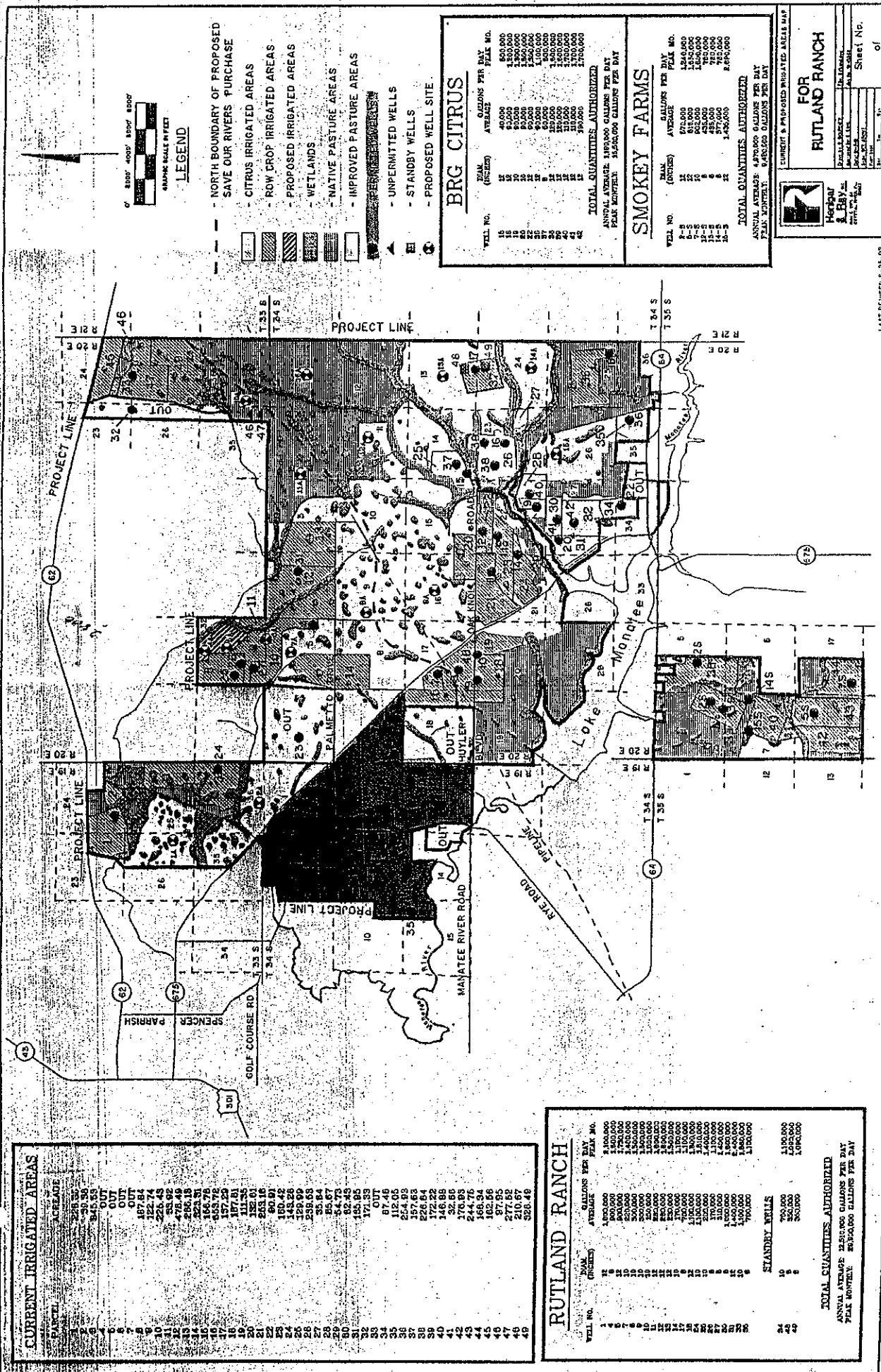
GENERAL DEVELOPMENT PLAN FOR TWIN RIVERS LOCATED IN

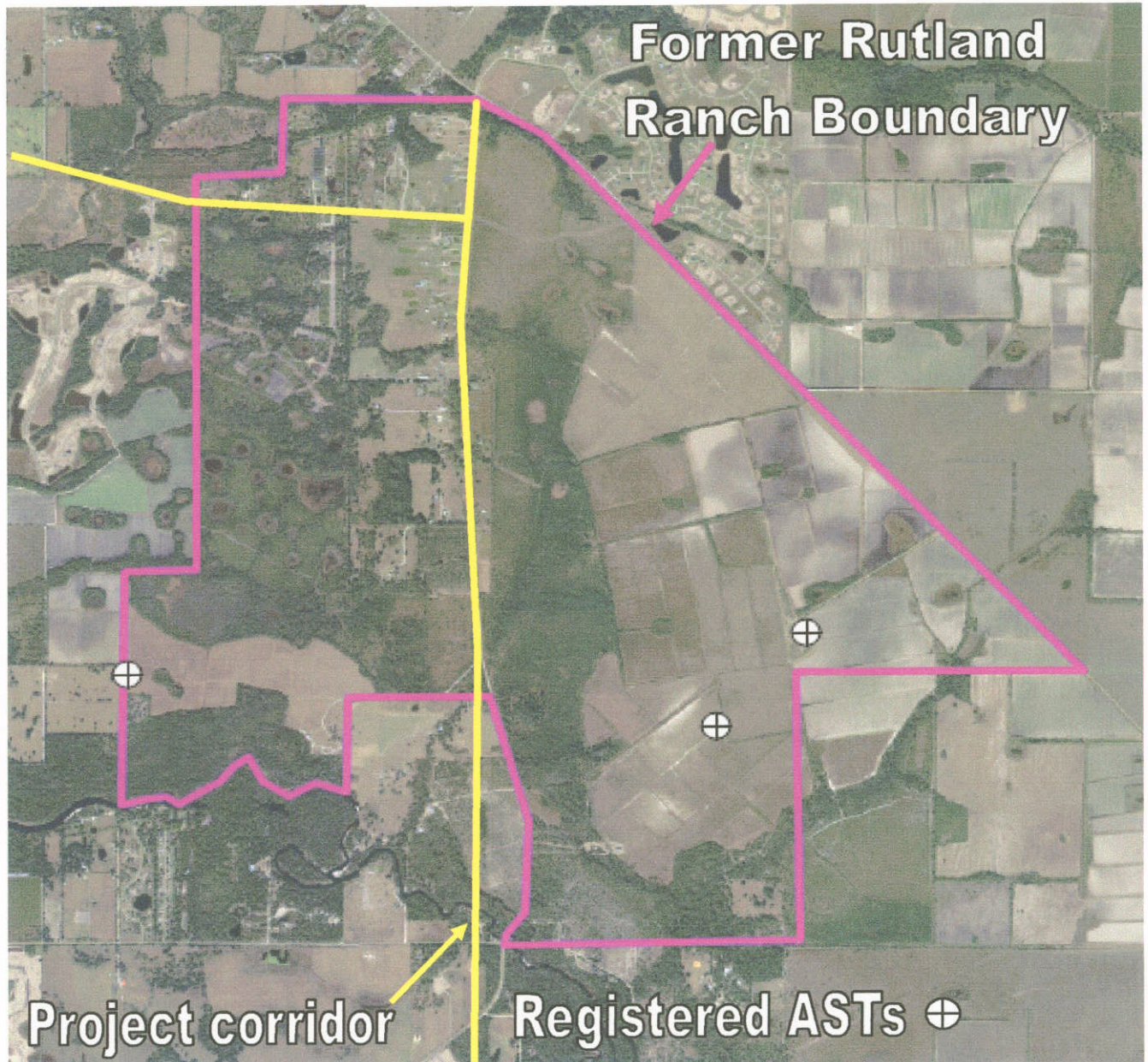
MANATEE COUNTY, FLORIDA

John & Sons, L.L.C.

INS

SHEET





APPENDIX D
EDM Reports

Fort Hamer Alternative

ENVIRONMENTAL DATA REPORT

Approx. 6 Mile X .5 Mile Buffer Corridor
Upper Manatee River Road
and Fort Hammer Road
Manatee County, Florida
Client Job#: C100003879.01

Prepared For:

URS Greiner-Woodward Clyde
7650 W. Courtney Campbell Cswy
Tampa, FL 33607

Prepared By:

ENVIRONMENTAL DATA MANAGEMENT, INC.
12360 66th Street North
Largo, Florida 34643

09 February 2000

09 February 2000

Bruce Desilet
URS Greiner-Woodward Clyde
7650 W. Courtney Campbell Cswy
Tampa, FL 33607

Subject: **Environmental Data Report -- EDM Job No:11347**

Dear Mr. Desilet:

Thank you for your interest in our Environmental Data Report. Enclosed please find the information you requested for the following location:

**Approx. 6 Mile X .5 Mile Buffer Corridor
Upper Manatee River Road
and Fort Hammer Road
Manatee County, Florida
Client Job#: C100003879.01**

The following lists were queried to determine whether sites listed in the USEPA or FDEP environmental records that we have compiled in our database¹ were present within your specified search radius. *Where applicable*, the ASTM standard search radius is indicated beside each list.

USEPA INFORMATION

- NATIONAL PRIORITIES LIST (**NPL**) -1 MILE
- COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION AND LIABILITY INFORMATION SYSTEM LIST (**CERCLIS**) -1/2 MILE
- NO FURTHER REMEDIAL ACTION PLANNED LIST (**NFRAP**) -1/2 MILE
- EMERGENCY RESPONSE NOTIFICATION SYSTEM LIST (**ERNS**) -1/4 MILE
- RCRIS HANDLERS WITH CORRECTIVE ACTION (**CORRACTS**) -1 MILE
- RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM (**RCRIS**) -TSD 1 MILE/NONTSD 1/4 MILE
- HAZARDOUS WASTE DATA MANAGEMENT SYSTEM LIST (**HWDMS**) -TSD 1 MILE/NONTSD 1/4 MILE
- FACILITY INDEX DATA SYSTEM LIST (**FINDS**) -1/4 MILE
- TOXIC RELEASE INVENTORY SYSTEM LIST (**TRIS**) -1/4 MILE

FDEP INFORMATION

- FLORIDA STATE FUNDED ACTION SITES LIST (**SFAS**) -1 MILE
- FLORIDA SITES LIST (**SITES**) -1/2 MILE
- SOLID WASTE FACILITIES LIST (**SLDWST**) -1/2 MILE
- PETROLEUM CONTAMINATION TRACKING SYSTEM REPORT (**PCTS**) -1/2 MILE
- STATIONARY TANKS INVENTORY SYSTEM LIST (**TANKS**) -1/4 MILE
- HAZ WASTE COMPLIANCE & ENFORCEMENT TRACKING SYSTEM RPT(**COMHAZ**) -TSD 1 MILE/NONTSD 1/4 MILE

¹Regulatory list updates are exhibited at the bottom of each database explanation page, found in the main body of the report.

In order to query our database for the listings that lie within your specified study area, EDM utilized the information supplied by you to establish the subject property location and then initiated the appropriate search radius using our Geographic Information System (GIS) integrated database. All sites identified within your research area have been compiled into a Master List, found at the beginning of our report. Where requested, the relative locations of these sites have also been displayed on a map that appears in front of the Master List.

Please note that because our computerized maps are based upon U.S. Census Bureau files, absolute precision in facility placement is not always possible. The map scale and site locations shown on the map (if applicable) are therefore approximate, and are provided for general orientation purposes only. However, actual site locations will seldom be found more than several hundred feet from the reported location. Due to this potential variation, we actually query a radius slightly larger than that requested (typically 0.05 miles more).

The locations identified on our maps represent specific address points along a roadway. However, a large parcel may have a street address located hundreds (if not thousands) of feet away from its property boundary. To account for this, we have provided a listing of "proximal" sites found slightly outside of the requested research area (typically 0.1 - 0.2 miles). These sites are summarized in the Proximal Sites Appendix. This Appendix may also be useful for those who may simply be interested in a facility that occurs slightly outside of the study area, particularly if extensive contamination has been reported. If detailed information concerning any location listed in the Proximal Sites Appendix is desired, simply contact us and we'll rush you the complete report on the facility, at no additional charge.

The EDM Comprehensive Reports also include an Appendix identifying those facilities, located within a two mile radius, which fall upon the NPL, CERCLIS, ERNS, SFAS, SITES and SOLID WASTE FACILITIES lists. Facilities referenced on these lists often create a higher level of environmental concern, and many of our clients appreciate having this additional information, either for inclusion in their report or simply to become more familiar with the sites of potential regional concern. If you would like specific information on any of the sites appearing in the Two Mile Summary Appendix, please contact us and we will be happy to supply you with this information at no additional cost.

In some instances the government records that we compile do not contain sufficient address information to plot within our GIS program. However, some of these records may include sites that do actually fall within the bounds of your requested research area. These records have been summarized into a Non-Mapped Sites Appendix found at the end of our report. This Appendix is broken into three sub-groups:

- 1) Those non-mapped locations with **zipcode** information equal to the subject property, along with any other zipcodes you wish us to include (supplied by you on our order form). We add to this list any zipcodes listed in the records of all facilities identified within your research area, and perhaps pick up some historical zipcodes you may not have been aware of.
- 2) Those non-mapped locations with **no zipcode information**, but reportedly located in the **city** in which your site is located (or any adjacent cities you wish us to query). As above, we will query all records identified within your research area, and add any additional cities to the list, if necessary.
- 3) Those non-mapped sites with **no zipcode or city information**, but reportedly located in the **county** in which your site is located (or an additional adjacent county, if your site is very close to the county boundary).

Our report is a listing of facilities and locations that have been, or are presently involved in activities related to the handling of potentially hazardous materials. Based upon the type of activities conducted on these sites, the potential for environmental degradation to exist on that site and proximal sites may be present. Once identified as a potential risk, each facility or site listed can be further researched by visiting or communicating with local, State or Federal authorities. Without information such as that provided by our report, facilities known to be an environmental hazard or of potential concern to your study location may go undetected in your evaluation.

We at EDM take great pride in our work, and continually strive to provide you with the most thorough and comprehensive service available. However, our ultimate goal is to make your job a little easier. Without your support, we wouldn't be in business, and we sincerely appreciate your business. We are always searching for ways to improve upon our service, so don't hesitate to provide us with your suggestions!

Should you have any questions regarding this report or our service, please feel free to contact us. We appreciate the opportunity to be of service to you and look forward to working with you in the future.

Sincerely,

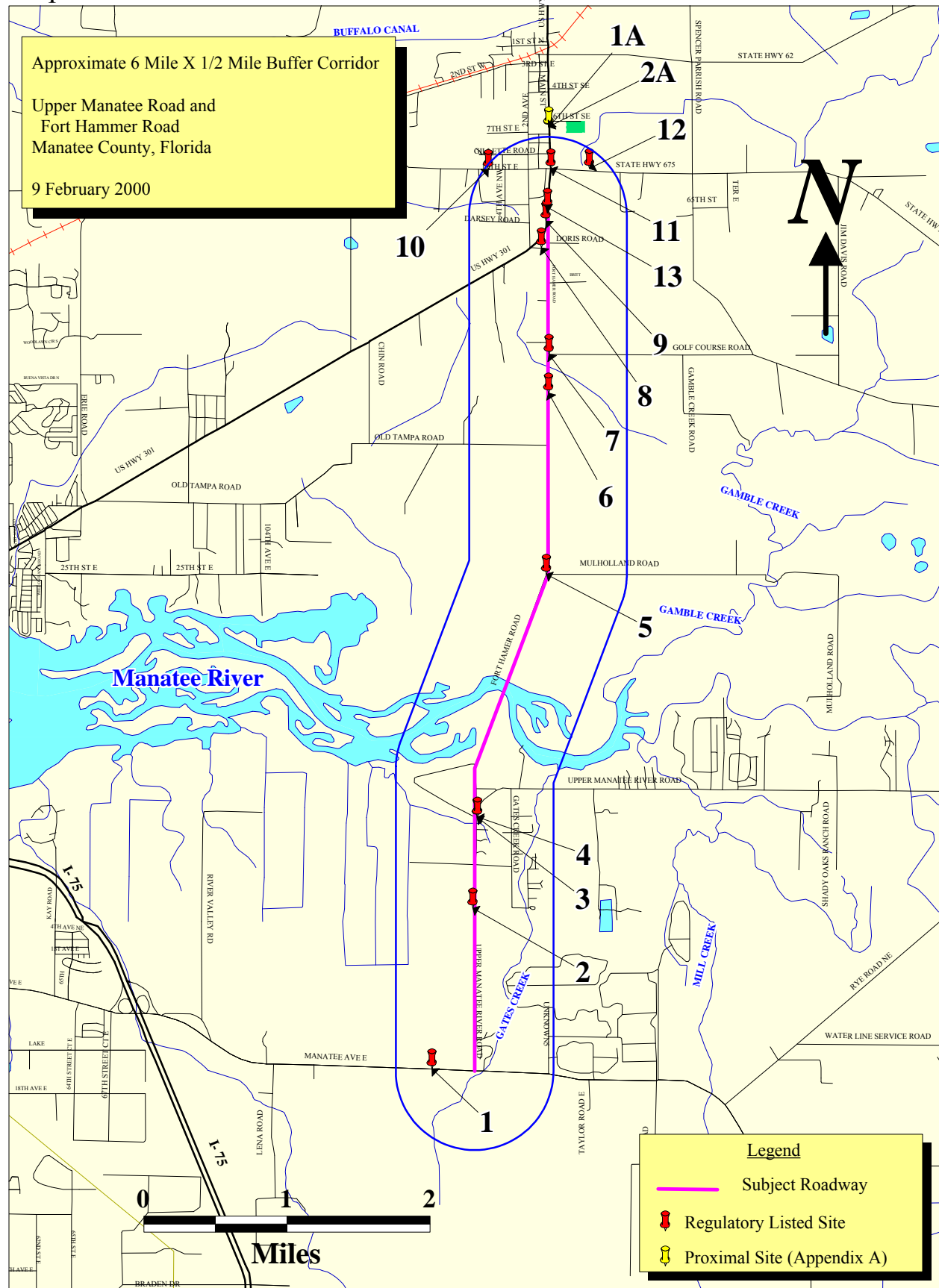
ENVIRONMENTAL DATA MANAGEMENT, INC.

Steven F. Curry
Vice President

EDM

Environmental Data Management, Inc.
12360 66th Street North
Largo, Florida 33773
Tel. (727) 536-8989 Fax (727) 535-9757
<http://www.edm-net.com>

Prepared For: URS Greiner



** ENVIRONMENTAL DATA MANAGEMENT **

STANDARD RADIUS REPORT

02/09/2000

Master List

Page 1 of 2

REGULATORY LISTS

MAPID# FACILITY ID NUMBER, NAME AND LOCATION		FEDERAL						STATE				
		N P L	C F R C L I S	E R N A S P	C R O N R A C T S	R C R I M S	H W I D S	T R I S	S F A S	S F I T S	S P L D T S	P L C A M K H A Z
1)	418839633 MANATEE DAIRIES, INC. 10107 HWY 64 E BRADENTON FL 342029448											X
2)	418838967 STEWART GROVES UPPER MANATEE RD BRADENTON FL 34206											X
3)	419700838 MOORE PROPERTY 108 UPPER MANATEE RIVER RD BRADENTON FL 34202										X	
4)	419700838 MOORE PROPERTY 108 UPPER MANATEE RIVER RD BRADENTON FL 34202											X
5)	419300757 MULHOLLAND ROAD FARM MULHOLLAND & FORT HAMER RD PARRISH FL 34219											X
6)	418734011 PALMETTO PINES GOLF COURSE FT HAMMER RD PARRISH FL 33508											X
7)	418623998 FT HAMER FARMS FT HAMER RD & GOLF COURSE RD PARRISH FL 33564											X
8)	419201948 HERRERA, PETE 12107 60TH ST E PARRISH FL 34219										X	X
9)	419401161 UNITED AGRI PRODUCTS FL INC 12120 US HWY 301 PARRISH FL 34219											X
9)	FL0000670026 UNITED AGRI PRODUCTS-FLA. 12120 US HWY 301 PARRISH FL 34219						X					

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**** ENVIRONMENTAL DATA MANAGEMENT **** **STANDARD RADIUS REPORT**

02/09/2000

Master List

Page 2 of 2

REGULATORY LISTS

		FEDERAL						STATE				
		N P L	C E R C L I S	N E F R A S P	C R O N R A C T S	R R I M S	H W I D S	T R I S	S F A S	S I T E S	S P L D T S	C A M K H A Z
MAPID#	FACILITY ID NUMBER, NAME AND LOCATION											
10)	FLR000051607 GENES TRUCK SERVICE 503 10TH ST E PALMETTO FL 34219											X
11)	418624080 BP-PARRISH 12205 US HWY 301 N PARRISH FL 34219										X	X
12)	418624044 KING/CECIL 403 RUTLAND RD PARRISH FL 33564											X
13)	419801702 MANATEE CNTY PARRISH FUEL SITE 12132 US HWY 301 N * PARRISH FL											X

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US EPA NATIONAL PRIORITIES LIST

(NPL)

02/09/2000

NPL Page 1 of 2

The US EPA National Priorities List (NPL) is a listing of facilities and/or locations where environmental contamination has been confirmed and prioritized for "Superfund" cleanup activities. The NPL was devised as a method for the EPA to prioritize these sites for the purpose of taking remedial action as funded by the Hazardous Waste Substance Superfund program, which was initially established under the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA). Please see the CERCLIS database description for further information relative to the CERCLA program.

The EDM NPL report includes records identified in your study area that are listed as a NPL facility. Please note that the data detail provided in the EDM NPL report was enhanced by adding more site-specific information provided in EPA Publication "Superfund: Progress at National Priority List Sites".

The EDM NON-MAPPED SITES APPENDIX is a listing of those records that could not be mapped, due to insufficient address information. We recommend reviewing this section since it is possible that a facility listed in this section may fall within your search area. The EDM 2 MILE SUMMARY APPENDIX is provided in the EDM comprehensive report format, and includes some of the more "potentially disconcerting" sites (including the NPL) mapped within an approximate 2 Mile radius of your requested study area. If more specific information relative to a particular site listed in either of these summary Appendices is required, please contact us and we will send you this more detailed information as an addendum to this report, at no additional charge.

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Agency File Date: 12/13/1999 Received by EDM: 01/06/2000 EDM database updated: 01/10/2000

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US EPA NATIONAL PRIORITIES LIST

02/09/2000

(NPL)

NPL Page 2 of 2

FACILITY ID NUMBER, NAME AND LOCATION:

MAP IDENTIFICATION NUMBER:

NO DATA FOUND FOR STUDY AREA

Date Proposed:

Date Finalized:

Date Deleted:

Add'l Info:

NPL STATUS:

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****ADDITIONAL SITE INFORMATION****

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US EPA COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION AND LIABILITY INFORMATION SYSTEM LIST (CERCLIS)

02/09/2000

CERCLIS Page 1 of 2

The US EPA Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) list contains facilities and/or locations that the USEPA is investigating to determine if an existing or threatened release of hazardous substances is present. The CERCLIS list contains sites that have been proposed for inclusion on the NPL, are actually on the NPL and/or are in the screening and assessment phase for possible inclusion on the NPL. Once identified as a potential environmental problem, a preliminary site assessment is typically conducted by the USEPA or State agency for all sites listed on the CERCLIS list. Based upon the findings of the preliminary assessment, further assessment and remediation activities may be deemed necessary. If warranted, the site may be ranked according to the degree of environmental health and safety concerns and placed on the NPL for cleanup per the Hazardous Waste Substance Superfund program, initially established under the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA).

As of February 15, 1995, CERCLIS no longer includes sites which the EPA has assessed and designated "No Further Remedial Action Planned" (NFRAP). A NFRAP designation means, to the best of EPA's knowledge, Superfund completed its assessment at a site and has determined no further steps to list this site on the NPL will be taken unless information indicating this decision was not appropriate or other considerations make a recommendation for listing appropriate at a later time. An NFRAP decision does not necessarily mean that there is no hazard associated with a given site; it means only that based upon available information, the location is not judged to be a potential NPL site (see our NFRAP database description).

The EDM CERCLIS report includes CERCLIS records identified within your study area. The appearance of a site on this list does not necessarily indicate environmental problems on the site, but rather that the site is listed by the EPA as one that requires further assessment or remedial activities. These activities may include preliminary assessment activities that might lead to the site being removed from the CERCLIS list.

The EDM NON-MAPPED SITES APPENDIX is a listing of those records that could not be mapped, due to insufficient address information. We recommend reviewing this section since it is possible that a facility listed in this section may fall within your search area. The EDM 2 MILE SUMMARY APPENDIX is provided in the EDM comprehensive report format, and includes some of the more "potentially disconcerting" sites (including CERCLIS listings) mapped within an approximate 2 mile radius of your requested study area. If more specific information relative to a particular site listed in either of these summary Appendices is required, please contact us and we will send you this more detailed information as an addendum to this report, at no additional charge.

Agency File Date: 12/13/1999 Received by EDM: 01/05/2000 EDM database updated: 01/05/2000

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**US EPA COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION AND
LIABILITY INFORMATION SYSTEM LIST**

02/09/2000

(CERCLIS)

CERCLIS Page 2 of 2

FACILITY ID NUMBER, NAME AND LOCATION:

NO DATA FOUND FOR STUDY AREA

MAP IDENTIFICATION NUMBER:

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**US EPA COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION AND
LIABILITY INFORMATION SYSTEM LIST (CERCLIS)
NO FURTHER REMEDIAL ACTION PLANNED LIST**

02/09/2000

(NFRAP)

NFRAP Page 1 of 2

As of February 15, 1995, CERCLIS no longer includes sites that the EPA has assessed and designated as a No Further Remedial Action Planned (NFRAP) site. A NFRAP designation means, to the best of EPA's knowledge, the EPA (or it's agent) has completed assessment activities at the site, and has determined no further steps to list this site on the NPL will be taken unless information indicating this decision was not appropriate or other considerations make a recommendation for listing appropriate at a later time. These NFRAP sites may be reviewed by the states in which they are located to determine if they should be returned to CERCLIS because of newly identified contamination problems at the site.

NFRAP sites were previously maintained in the CERCLIS database. However, this policy led to unintended barriers to the redevelopment of these properties and the EPA decided to remove these sites from the CERCLIS database and place them in the NFRAP database to both remove the apparent "stigma" as well as creating an archive of historical records so EPA does not needlessly repeat the investigations in the future.

The EDM NFRAP report includes records identified in your study area that are listed as a NFRAP facility. An NFRAP decision does not necessarily mean that there is no hazard associated with a given site, but rather that, based upon available information, the location is not judged to be a potential NPL site. Please see the CERCLIS database description for further information relative to the CERCLA program.

The EDM NON-MAPPED SITES APPENDIX is a listing of those records that could not be mapped, due to insufficient address information. We recommend reviewing this section since it is possible that a facility listed in this section may fall within your search area. If more specific information relative to a particular site listed in either of these summary Appendices is required, please contact us and we will send you this more detailed information as an addendum to this report, at no additional charge.

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Agency File Date: 11/15/1999 Received by EDM: 01/06/2000 EDM database updated: 01/06/2000

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**US EPA COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION AND
LIABILITY INFORMATION SYSTEM LIST (CERCLIS)
NO FURTHER REMEDIAL ACTION PLANNED LIST
(NFRAP)**

02/09/2000

NFRAP Page 2 of 2

FACILITY ID NUMBER, NAME AND LOCATION:

NO DATA FOUND FOR STUDY AREA

MAP IDENTIFICATION NUMBER:

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US EPA EMERGENCY RESPONSE NOTIFICATION SYSTEM LIST

(ERNS)

02/09/2000

ERNS Page 1 of 2

ERNS
DATA
BASE

The US EPA Emergency Response Notification System (ERNS) list is a database used to store information on the notification of oil discharges and hazardous substance releases. The ERNS program is a cooperative data sharing effort among the Environmental Protection Agency (EPA), various program offices of the Department of Transportation (DOT) and the National Response Center (NRC). This database is in place to meet provisions of the revised National Oil and Hazardous Substance Pollution Contingency Plan (NCP) and US EPA Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) to provide EPA headquarters and regional management and staff with information on the nature and types of releases occurring on a nationwide basis.

The ERNS database integrates both initial notification information concerning releases of oil and hazardous substances, as well as additional follow-up information specific to those incidents. Typically, information about a release is received from the reporting parties by one of three entities, the NRC, EPA or the Marine Safety Information System (MSIS).

The EDM ERNS report includes ERNS records identified within your study area , and includes data compiled from 1987 to the date of our latest quarterly update. The report indicates the date of the reported incident, the type and quantity of materials involved and the reported incident details and response actions that were taken. Please note that approximately 1% of the ERNS records retrieved from the EPA database do not contain information on the name or location of sites where incidents have occurred. These records are not included in the EDM ERNS report.

The EDM NON-MAPPED SITES APPENDIX is a listing of those records that could not be mapped, due to insufficient address information. We recommend reviewing this section since it is possible that a facility listed in this section may fall within your search area. The EDM 2 MILE SUMMARY APPENDIX is provided in the EDM comprehensive report format, and includes some of the more "potentially disconcerting" sites (including ERNS listings) mapped within an approximate 2 mile radius of your requested study area. If more specific information relative to a particular site listed in either of these summary Appendices is required, please contact us and we will send you this more detailed information as an addendum to this report, at no additional charge.

Agency File Date: 12/16/1999 Received by EDM: 01/06/2000 EDM database updated: 01/11/2000

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US EPA EMERGENCY RESPONSE NOTIFICATION SYSTEM LIST

(ERNS)

02/09/2000

ERNS Page 2 of 2

EDM ID NUMBER, NAME AND LOCATION:

NO DATA FOUND FOR STUDY AREA

MAP IDENTIFICATION NUMBER:

County:

ERNS

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**US EPA RCRIS NATIONAL OVERSIGHT DATABASE
HANDLERS WITH CORRECTION ACTION ACTIVITY
(CORRACTS)**

02/09/2000

CORRACTS Page 1 of 2

The US EPA Corrective Action Sites (CORRACTS) database is a RCRIS listing of hazardous waste handlers that have undergone RCRA corrective action activity. This information is compiled by the EPA Regional and State RCRA program personnel, as well as the RCRA facilities themselves. Please see the RCRIS database description for further information relative to the RCRA program.

The EDM CORRACTS report includes records identified in your study area that are listed in the EPA CORRACTS database, and provides the name, address and facility i.d. # of those RCRA handlers appearing on this database, as well as the nationally-defined corrective action core events that have occurred at these sites.

The EDM NON-MAPPED SITES APPENDIX is a listing of those records that could not be mapped, due to insufficient address information. We recommend reviewing this section since it is possible that a facility listed in this section may fall within your search area. If more specific information relative to a particular site listed this summary Appendix is required, please contact us and we will send you this more detailed information as an addendum to this report, at no additional charge.

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Agency File Date: 01/03/2000 Received by EDM: 01/06/2000 EDM database updated: 01/10/2000

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**US EPA RCRIS NATIONAL OVERSITE DATABASE
HANDLERS WITH CORRECTION ACTION ACTIVITY
(CORRACTS)**

02/09/2000

CORRACTS Page 2 of 2

FACILITY ID NUMBER, NAME AND LOCATION:

NO DATA FOUND FOR STUDY AREA

MAP IDENTIFICATION NUMBER:

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USEPA RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM LIST (RCRIS)

02/09/2000

RCRIS Page 1 of 2

The US EPA Resource Conservation and Recovery Information System (RCRIS) identifies those facilities or locations that have notified the EPA of their activities relative to the handling of hazardous wastes. These activities include hazardous waste generation, hazardous waste transportation, and hazardous waste treatment, storage and disposal, as defined by federally recognized hazardous waste codes. Generators are typically divided into large-quantity and small-quantity generators (LOG and SOG, respectively). Hazardous waste facilities involved in the Treatment, Storage and Disposal are often grouped into a "TSD" category.

The EDM RCRIS report includes records identified in your study area that are listed as a RCRIS facility. The appearance of a site on this list does not necessarily indicate environmental problems on the site, but rather that the site is (or was) engaged in hazardous waste handling activities and therefore may have the potential to cause environmental degradation if hazardous wastes have been mishandled or otherwise released in an uncontrolled manner. Each RCRIS facility listed in the EDM report will have its status (i.e. Generator, Transporter or TSD) indicated beneath the Facility Name and Location information.

The EDM NON-MAPPED SITES APPENDIX is a listing of those records that could not be mapped, due to insufficient address information. We recommend reviewing this section since it is possible that a facility listed in this section may fall within your search area. If more specific information relative to a particular site listed this summary Appendix is required, please contact us and we will send you this more detailed information as an addendum to this report, at no additional charge.

RCRIS
DATA
BASE

Agency File Date: 12/02/1999 Received by EDM: 12/09/1999 EDM database updated: 12/16/1999

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USEPA RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM LIST (RCRIS)

02/09/2000

RCRIS Page 2 of 2

MAP ID NUMBER:

NO DATA FOUND FOR STUDY AREA

RCRIS

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USEPA HAZARDOUS WASTE DATA MANAGEMENT SYSTEM LIST

(HWDMS)

02/09/2000

HWDMS Page 1 of 2

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The US EPA Hazardous Waste Data Management System (HWDMS) list is a historical database, previously maintained by the USEPA and subsequently replaced by the RCRIS list. The HWDMS list identified those facilities or locations that have notified the EPA of their activities relative to the handling of hazardous wastes. These activities include hazardous waste generation, hazardous waste transportation, and hazardous waste treatment, storage and disposal, as defined by federally-recognized hazardous waste codes. Generators are typically divided into large-quantity and small-quantity generators (LQG and SQG, respectively). Hazardous waste facilities involved in the Treatment, Storage and Disposal are often grouped into a "TSD" category.

The EDM HWDMS report includes records identified in your study area that are listed as a HWDMS facility. The appearance of a site on this list does not necessarily indicate environmental problems on the site, but rather that the site was engaged in hazardous waste handling activities and therefore may have the potential to cause environmental degradation if hazardous wastes have been mishandled or otherwise released in an uncontrolled manner.

Each HWDMS facility listed in the EDM HWDMS report will have its status (i.e. Generator, Transporter or TSD) indicated beneath the Facility Name and Location information.

The EDM NON-MAPPED SITES APPENDIX is a listing of those records that could not be mapped, due to insufficient address information. We recommend reviewing this section since it is possible that a facility listed in this section may fall within your search area. If more specific information relative to a particular site listed this summary Appendix is required, please contact us and we will send you this more detailed information as an addendum to this report, at no additional charge.

***The HWDMS list is no longer an active database, and has been replaced by the RCRIS list. The HWDMS list was last updated by EDM on 2/01/91.**

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USEPA HAZARDOUS WASTE DATA MANAGEMENT SYSTEM LIST

02/09/2000

(HWDMS)

HWDMS Page 2 of 2

MAP ID NUMBER:

NO DATA FOUND FOR STUDY AREA

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USEPA FACILITY INDEX SYSTEM LIST

02/09/2000

(FINDS)

FINDS Page 1 of 2

The FINDS list is a **historical database** that identifies facilities and/or locations that are subject to regulation under certain EPA programs, due to operations conducted at these sites. The appearance of a site on this list does not necessarily indicate Environmental problems on the site, but rather that the site conducts operations that may have a potential to cause environmental degradation if hazardous compounds are released in an uncontrolled manner.

The EDM FINDS report includes FINDS records identified within your study area. Each site exhibited on the EDM FINDS report will have an "X" beneath one or more of the source indicators shown on the right side of the report. These source indicators denote which EPA program, such as Air, Water or Hazardous Waste, is responsible for regulating the activities conducted on the site. The "Explanation of Codes" table exhibited below, shows each source indicator and the corresponding EPA office responsible for regulating these activities.

EXPLANATION OF CODES

SOURCE INDICATOR	DESCRIPTION OF SOURCE	EPA PROGRAM OFFICE
*RCRIS	RCRA INFORMATION SYSTEM	WASTE-RCRA
*PCS	PERMIT COMPLIANCE SYSTEM	OFFICE OF ENFORCEMENT
*AFS/AIRS	COMPLIANCE DATA & AIR FAC	AIR ENFORCEMENT
*SSTS	PESTICIDES & TOXIC SUBST	AIR-PESTICIDES & OPTS
*CERCLIS	SUPERFUND-HAZARDOUS WASTE SITES	WASTE-SUPERFUND
*FTTS/NCDB	PESTICIDES & TOXIC SUBSTANCE	TSCA
*DOCKET	ENFCMNT & COMPLIANCE MONIT SYS	ENV ACCOUNTABILITY DIV
*CONTROL	HAZARDOUS WASTE CONTROL TECH	HQ-EPA,ORC,OSW&OECM
*CRIM DOC	CRIMINAL DOCKET SYSTEM	ENV ACCOUNTABILITY DIV
*FFIS	FEDERAL FACILITY INFORMATION SYSTEM	FEDERAL ACTIVITIES
*CICIS	CHEMICALS IN COMMERCE INF SYS	TSCA
*STATE	STATE PROGRAM SYSTEM	STATE OFFICES
*PADS	PCB ACTIVITY DATA SYSTEM	TSCA
*RCRA-J	MEDICAL WASTE UNDER RCRA / SOLID WASTE	WASTE-RCRA
*TRIS	TOXIC RELEASE INVENTORY SYSTEM	TSCA-AIR TOXICS
*CUS	CHEMICAL UPDATE SYSTEM	TSCA

For more information on sites identified under these programs you may contact the USEPA Region IV office at (404) 562-9891.

The EDM NON-MAPPED SITES APPENDIX is a listing of those records that could not be mapped, due to insufficient address information. We recommend reviewing this section since it is possible that a facility listed in this section may fall within your search area. If more specific information relative to a particular site listed this summary Appendix is required, please contact us and we will send you this more detailed information as an addendum to this report, at no additional charge.

As of October 1, 1998 the EPA discontinued actively updating the FINDS database and replaced its function with the Facility Identification Initiative (FII). For more information on the FII, you may visit the EPA's ENVIROFACTS web page. **EDM last obtained this data on 11/23/98.**

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USEPA FACILITY INDEX SYSTEM LIST

02/09/2000

(FINDS)

FINDS Page 2 of 2

DATABASE:

FACILITY ID NUMBER,
NAME AND LOCATION:

R	P	A	S	C	F	D	C	C	F	C	S	P	R	T	C
C	C	F	S	E	T	O	O	R	I	I	T	A	C	R	U
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PARRISH, FL 34219

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US EPA TOXIC RELEASE INVENTORY SYSTEM LIST

02/09/2000

(TRIS)

TRIS Page 1 of 1

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The US EPA Toxic Release Inventory (TRIS) list identifies those facilities that are required to submit annual reports relative to the estimated release of toxic chemicals to the environment, as stipulated under section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA, or Title III of the Superfund Amendment and Reauthorization Act of 1986). This reporting is required to provide the public with information on the release of listed toxic chemicals in their communities and to provide the EPA with release information to assist the Agency in determining the need for future regulations. Facilities subject to these provisions must report the quantities of both routine and accidental releases of listed toxic chemicals.

The EDM TRIS report includes records identified in your study area that are listed as a TRIS facility. The EDM TRIS report includes general information on the facility as well as specific information on the listed chemical(s), including its use and maximum amount stored on-site; the estimated quantity released to air, water, land or injected underground; and the amounts transferred to off-site locations.

The appearance of a facility on this list does not necessarily indicate environmental degradation on the site, but rather that listed toxic chemicals are in use and released from the site and therefore may have the potential to cause environmental degradation if such wastes have been mishandled or otherwise released in an uncontrolled manner.

The EDM NON-MAPPED SITES APPENDIX is a listing of those records that could not be mapped, due to insufficient address information. We recommend reviewing this section since it is possible that a facility listed in this section may fall within your search area. If more specific information relative to a particular site listed this summary Appendix is required, please contact us and we will send you this more detailed information as an addendum to this report, at no additional charge.

Agency File Date: 04/22/1999 Received by EDM: 06/17/1999 EDM database updated: 06/21/1999

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US EPA TOXIC RELEASE INVENTORY SYSTEM LIST
(TRIS)

02/09/2000

TRIS Page 1 of 1

TRIS FACILITY ID NUMBER, NAME AND LOCATION:

NO DATA FOUND FOR STUDY AREA

MAP IDENTIFICATION NUMBER:

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EPA ID #:

NPDES #:

FACILITY DUN/BRAD #:

SIC Code:

CONTACT:

UIC ID#:

FACILITY STATUS:

FED AGENCY (IF APPL):

****** TRIS RELEASE DETAIL FOR EACH SUBSTANCE REPORTED ******

(GROUPED BY REPORTING YEAR)

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FDEP STATE FUNDED ACTION LIST

02/09/2000

(SFAS)

SFAS Page 1 of 2

The Florida State Funded Action Sites (SFAS) list is maintained by the Florida Department of Environmental Protection (FDEP), and contains facilities and/or locations that have been identified by the FDEP as having known environmental contamination and are currently being addressed through State funded cleanup action.

The EDM SFAS report includes SFAS records identified within your study area. The EDM SFAS report contains information on which FDEP district office has taken the lead role in overseeing the assessment and cleanup activities required for a site, the project manager responsible for the site, the last known status of the site and the type of activity that is or was conducted on the site.

The EDM NON-MAPPED SITES APPENDIX is a listing of those records that could not be mapped, due to insufficient address information. We recommend reviewing this section since it is possible that a facility listed in this section may fall within your search area. The EDM 2 MILE SUMMARY APPENDIX is provided in the EDM comprehensive report format, and includes some of the more "potentially disconcerting" sites (including SFAS listings) mapped within an approximate 2 mile radius of your requested study area. If more specific information relative to a particular site listed in either of these summary Appendices is required, please contact us and we will send you this more detailed information as an addendum to this report, at no additional charge.

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Agency File Date: 10/14/1999 Received by EDM: 12/03/1999 EDM database updated: 12/03/1999

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FDEP STATE FUNDED ACTION LIST

02/09/2000

(SFAS)

SFAS Page 2 of 2

NO DATA FOUND FOR STUDY AREA

MAP ID NUMBER:

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FDEP SITES LIST

02/09/2000

(SITES)

SITES Page 1 of 2

The Florida SITES list is a historical database, once maintained by the Florida Department of Environmental Protection (FDEP), that contains facilities and/or locations that have been identified as having known or suspected environmental contamination.

The EDM SITES report includes SITES records identified within your study area. The SITES list contains information detailing the lead agency (FDEP, EPA or local) and project manager responsible for overseeing the assessment and cleanup activities required for a site. The EDM SITES report utilizes agency codes, listed below, that identify the lead and support agencies involved with the activities conducted on each site.

EXPLANATION OF FLORIDA SITES LIST CODES AND ABBREVIATIONS FOR LEAD UNITS AND/OR SUPPORT UNITS

DIST = FDEP OFFICE (i.e. southwest, central,...)

EPA = ENVIRONMENTAL PROTECTION AGENCY REGIONAL OFFICE

BWC = FDEP BUREAU OF WASTE CLEANUP

OGC = FDEP OFFICE OF GENERAL COUNSEL

LOCAL = LOCAL AGENCY (i.e. county or municipality)

DERM = DADE COUNTY DEPARTMENT OF ENVIRONMENTAL RESOURCES MANAGEMENT

GW = FDEP GROUNDWATER SECTION

3012 = EPA/CERCLA SITE SCREENING SECTION

The EDM NON-MAPPED SITES APPENDIX is a listing of those records that could not be mapped, due to insufficient address information. We recommend reviewing this section since it is possible that a facility listed in this section may fall within your search area. The EDM 2 MILE SUMMARY APPENDIX is provided in the EDM comprehensive report format, and includes some of the more "potentially disconcerting" sites (including Florida Sites listings) mapped within an approximate 2 mile radius of your requested study area. If more specific information relative to a particular site listed in either of these summary Appendices is required, please contact us and we will send you this more detailed information as an addendum to this report, at no additional charge.

*The SITES list is no longer an active database. According to sources at the FDEP, this list has not been updated since 1989. **The SITES list was last updated by EDM on 4/25/95.**

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FDEP SITES LIST
(SITES)

02/09/2000

SITES Page 2 of 2

MAP IDENTIFICATION NUMBER:

NO DATA FOUND FOR STUDY AREA

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**FDEP SOLID WASTE FACILITIES LIST
(SLDWST)**

02/09/2000

SLDWST Page 1 of 2

The Florida Department of Environmental Protection (FDEP) Solid Waste List (SLDWST) identifies locations that have been permitted to conduct solid waste landfilling activities or other waste handling activities such as those conducted at transfer stations. In addition, sites handling bio-hazardous wastes are also included on this list. Sites listed with "##" after the GMS ID Number are historical locations, obtained from documents on record at the Tampa Bay Regional Planning Council office or other sources.

The EDM SLDWST report includes SLDWST records identified within your study area. The appearance of a site on this list does not necessarily indicate environmental problems at the site, but rather that the site is (or was) engaged in handling solid or bio-hazardous wastes, and therefore may have the potential to cause environmental degradation if such wastes have been mishandled or otherwise released in an uncontrolled manner.

The EDM NON-MAPPED SITES APPENDIX is a listing of those records that could not be mapped, due to insufficient address information. We recommend reviewing this section since it is possible that a facility listed in this section may fall within your search area. The EDM 2 MILE SUMMARY APPENDIX is provided in the EDM comprehensive report format, and includes some of the more "potentially disconcerting" sites (including SLDWST listings) mapped within an approximate 2 Mile radius of your requested study area. If more specific information relative to a particular site listed in either of these summary Appendices is required, please contact us and we will send you this more detailed information as an addendum to this report, at no additional charge.

SLDWST
DATABASE

Agency File Date: 11/16/1999 Received by EDM: 01/06/2000 EDM database updated: 01/18/2000

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FDEP SOLID WASTE FACILITIES LIST

02/09/2000

(SLDWST)

SLDWST Page 2 of 2

MAP ID NUMBER:

NO DATA FOUND FOR STUDY AREA

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FDEP PETROLEUM CONTAMINATION TRACKING SYSTEM REPORT

02/09/2000

(PCTS)

PCTS Page 1 of 4

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The Florida Department of Environmental Protection (FDEP) Petroleum Contamination Tracking System (PCTS) list identifies facilities and/or locations that have notified the FDEP of a possible release of contaminants from petroleum storage systems. This Report is generated from the FDEP Storage Tank and Contamination Monitoring Database.

The EDM PCTS report includes PCTS records identified within your study area. The appearance of a site on this list is an indication that a release has occurred on the site that may cause environmental degradation of the site and surrounding properties.

Sites that have been accepted into the State-sponsored EDI, PLIRP, ATRP or PCPP programs were typically issued a rank and score relative to the severity of the release that has occurred. The score that a site received was compiled by assigning numerical values relative to the circumstances of the release and various risk factors. The rank was determined by the relative value of the score issued to the site and represents the priority that the State has placed on initiating cleanup activities at the site. In general, a site that was issued a high score was assigned a relatively low numerical rank. A low rank value indicates a higher priority for response from the State.

The EDM NON-MAPPED SITES APPENDIX is a listing of those records that could not be mapped, due to insufficient address information. We recommend reviewing this section since it is possible that a facility listed in this section may fall within your search area. If more specific information relative to a particular site listed in either of these summary Appendices is required, please contact us and we will send you this more detailed information as an addendum to this report, at no additional charge.

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FDEP PETROLEUM CONTAMINATION TRACKING SYSTEM REPORT

02/09/2000

(PCTS)

PCTS Page 2 of 4

FACILITY ID NUMBER, NAME AND LOCATION:

419700838
MOORE PROPERTY
108 UPPER MANATEE RIVER RD
BRADENTON, FL 34202

OWNERSHIP INFORMATION:

MOORE PROPERTY
108 UPPER MANATEE RIVER RD
BRADENTON FL 34202

MAP ID NUMBER:

3

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FACILITY TEL #: 9417465584

OWNER CONTACT TEL #: 9417465584

FACILITY OPERATOR: VIRGINIA MOORE

OWNER CONTACT: VIRGINIA MOORE

FACILITY TYPE: RESIDENCE(NO UST >1100 GALS)

FACILITY STATUS: CLOSED

FACILITY CLEANUP STATUS:

APPLICATION--CLEANUP PROGRAM APPLICATION HAS BEEN RECEIVED

*****DISCHARGE INFORMATION*****

DISCHARGE DATE: 07/17/1997

FACILITY SCORE: 45

SCORE EFF DATE: 01/06/1998

INSPECTION DATE: 07/10/1997

CLEANUP WORK STATUS: ACTIVE

COMBINED CLEANUP (Y/N):

INFO SOURCE: DISCHARGE NOTIFICATION

FDEP 17-770 DESCR: NEW CLEANUP REQUIRED

DISCH CLEANUP STATUS DATE: 03/10/1998

OF DRINKING WATER WELLS CONTAMINATED: 0

DISCHARGE CLEANUP STATUS ELIGIBLE- NO TASK LEVEL DATA

CONTAMINATED MEDIA:

SOIL(Y/N): N SURFACE WATER(Y/N): N GROUND WATER(Y/N): N MONITOR WELL (Y/N): Y

POLLUTANT TYPE AND ESTIMATED
GALLONS (IF REPORTED):

1) UNLEADED GAS 2)
3) 4)
5) 6)
7) 8)

*****CLEANUP INFORMATION*****

(for specific discharge noted above)

FREE PRODUCT REMOVAL? (Y/N):

SOIL REMOVAL? (Y/N):

SOIL TONNAGE REMOVED:

SOIL TREATMENT? (Y/N):

OTHER TREATMENT?:

SITE ASSESSMENT

REMEDIAL ACTION PLAN

REMEDIAL ACTION

CLEANUP RESP:

CLEANUP RESP:

CLEANUP RESP:

ACTUAL COMPLETION DATE:

ORDER COMPL DATE:

ACTUAL COST:

PAYMENT DATE:

ACTUAL COMPL DATE:

YEARS TO COMPL:

ACTUAL COST:

PAYMENT DATE:

ACTUAL COST:

SITE REHABILITATION COMPLETION REPORT

SOURCE REMOVAL

ACTION TYPE:

CLEANUP RESP:

SUBMIT DATE:

ORAL DATE:

REVIEW DATE:

WRITTEN DATE:

ISSUE DATE:

ACTUAL COMPLETION DATE:

STATUS EFFECTIVE DATE

PAYMENT DATE:

COMMENTS:

COST:

COMPLETION STATUS:

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FDEP PETROLEUM CONTAMINATION TRACKING SYSTEM REPORT

02/09/2000

(PCTS)

PCTS Page 3 of 4

FACILITY ID NUMBER, NAME AND LOCATION:

419201948
HERRERA, PETE
12107 60TH ST E
PARRISH, FL 34219

OWNERSHIP INFORMATION:

HERRERA, PETE
PO BOX 39
PARRISH FL 34219

MAP ID NUMBER:

8

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FACILITY TEL #: 8137761615

OWNER CONTACT TEL #: 8137761615

FACILITY OPERATOR: HERRERA, PETE

OWNER CONTACT: PETE HERRERA

FACILITY TYPE: RESIDENCE(NO UST >1100 GALS)

FACILITY STATUS: CLOSED

FACILITY CLEANUP STATUS:

APPLICATION--CLEANUP PROGRAM APPLICATION HAS BEEN RECEIVED

*****DISCHARGE INFORMATION*****

DISCHARGE DATE: 05/12/1992

FACILITY SCORE: 32

SCORE EFF DATE: 01/06/1998

INSPECTION DATE: 06/23/1992

CLEANUP WORK STATUS: INACTIVE

COMBINED CLEANUP (Y/N):

INFO SOURCE: ABANDONED TANK RESTORATION

FDEP 17-770 DESCR: NEW CLEANUP REQUIRED

DISCH CLEANUP STATUS DATE: 12/04/1992

OF DRINKING WATER WELLS CONTAMINATED: 0

DISCHARGE CLEANUP STATUS ELIGIBLE- NO TASK LEVEL DATA

CONTAMINATED MEDIA:

SOIL(Y/N): Y SURFACE WATER(Y/N): N GROUND WATER(Y/N): Y MONITOR WELL (Y/N): Y

POLLUTANT TYPE AND ESTIMATED
GALLONS (IF REPORTED):

1) VEHICULAR DIESEL 2)
3) 4)
5) 6)
7) 8)

*****CLEANUP INFORMATION*****

(for specific discharge noted above)

FREE PRODUCT REMOVAL? (Y/N):

SOIL REMOVAL? (Y/N):

SOIL TONNAGE REMOVED:

SOIL TREATMENT? (Y/N):

OTHER TREATMENT?:

SITE ASSESSMENT

REMEDIAL ACTION PLAN

REMEDIAL ACTION

CLEANUP RESP: STATE
ACTUAL COMPLETION DATE:
PAYMENT DATE:
ACTUAL COST:

CLEANUP RESP: STATE
ORDER COMPL DATE:
ACTUAL COMPL DATE:
PAYMENT DATE:
ACTUAL COST:

CLEANUP RESP: STATE
ACTUAL COST:
YEARS TO COMPL:

SITE REHABILITATION COMPLETION REPORT

SOURCE REMOVAL

ACTION TYPE:
SUBMIT DATE:
REVIEW DATE:
ISSUE DATE:
STATUS EFFECTIVE DATE
COMMENTS:

CLEANUP RESP:
ORAL DATE:
WRITTEN DATE:
ACTUAL COMPLETION DATE:
PAYMENT DATE:
COST:
COMPLETION STATUS:

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FDEP PETROLEUM CONTAMINATION TRACKING SYSTEM REPORT

02/09/2000

(PCTS)

PCTS Page 4 of 4

FACILITY ID NUMBER, NAME AND LOCATION:

418624080
BP-PARRISH
12205 US HWY 301 N
PARRISH, FL 34219

OWNERSHIP INFORMATION:

MANATEE OIL DIST INC
PO BOX 70
BRADENTON FL 34206

MAP ID NUMBER:

11

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FACILITY TEL #: 9417461193

OWNER CONTACT TEL #: 9417302680

FACILITY OPERATOR: REGAL, RYAN

OWNER CONTACT: RYAN REGAL

FACILITY TYPE: RETAIL STATION

FACILITY STATUS: OPEN

FACILITY CLEANUP STATUS:

ONGOING--AT LEAST ONE CLEANUP ACTIVITY IS IN PROGRESS AT A RELATED DISCHARGE

*****DISCHARGE INFORMATION*****

DISCHARGE DATE: 11/27/1990

FACILITY SCORE: 45

SCORE EFF DATE: 06/03/1998

INSPECTION DATE: 12/12/1990

CLEANUP WORK STATUS: INACTIVE

COMBINED CLEANUP (Y/N):

INFO SOURCE: PLIRP (INSURANCE)

FDEP 17-770 DESCR: NEW CLEANUP REQUIRED

DISCH CLEANUP STATUS DATE: 06/03/1998

OF DRINKING WATER WELLS CONTAMINATED: 0

DISCHARGE CLEANUP STATUS SA ONGOING- SITE ASSESSMENT CLEANUP ACTIVITY IN PROGRESS

CONTAMINATED MEDIA:

SOIL(Y/N): Y SURFACE WATER(Y/N): N GROUND WATER(Y/N): Y MONITOR WELL (Y/N): Y

POLLUTANT TYPE AND ESTIMATED
GALLONS (IF REPORTED):

1) UNLEADED GAS 2)
3) 4)
5) 6)
7) 8)

*****CLEANUP INFORMATION*****

(for specific discharge noted above)

FREE PRODUCT REMOVAL? (Y/N):

SOIL REMOVAL? (Y/N):

SOIL TONNAGE REMOVED:

SOIL TREATMENT? (Y/N):

OTHER TREATMENT?:

SITE ASSESSMENT

REMEDIAL ACTION PLAN

REMEDIAL ACTION

CLEANUP RESP: RESPONSIBLE PARTY
ACTUAL COMPLETION DATE: 10/06/1994
PAYMENT DATE:
ACTUAL COST:

CLEANUP RESP: RESPONSIBLE PARTY
ORDER COMPL DATE:
ACTUAL COMPL DATE:
PAYMENT DATE:
ACTUAL COST:

CLEANUP RESP: RESPONSIBLE PARTY
ACTUAL COST:
YEARS TO COMPL:

SITE REHABILITATION COMPLETION REPORT

SOURCE REMOVAL

ACTION TYPE:
SUBMIT DATE:
REVIEW DATE:
ISSUE DATE:
STATUS EFFECTIVE DATE
COMMENTS:

CLEANUP RESP: RESPONSIBLE PARTY
ORAL DATE:
WRITTEN DATE:
ACTUAL COMPLETION DATE:
PAYMENT DATE:
COST:
COMPLETION STATUS:

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FDEP STORAGE TANKS REPORT

(TANKS)

02/09/2000

TANKS Page 1 of 2

The Florida Department of Environmental Protection (FDEP) STORAGE TANKS Report identifies those facilities or locations that have registered aboveground and/or underground storage tanks pursuant to the notification requirements found in applicable chapters of the Florida Administrative Code. This Report is generated from the FDEP Storage Tank and Contamination Monitoring Database. In addition, this report contains facilities or locations that have registered with the FDEP as current and former dry cleaning operations. The EDM TANKS report contains tank system details including the age of the tank(s), capacity, construction type, contents, type of leak monitoring system and current status (i.e. active or removed). An explanation of codes for tank construction, monitoring and piping is provided on the following page.

The EDM TANKS report includes TANKS records identified within your study area. The appearance of a site on this list does not necessarily indicate environmental problems at the site, but rather that the site is (or was) engaged in the storage of petroleum-related or dry cleaning-related products, and therefore may have the potential to cause environmental degradation if such products have been mishandled or otherwise released in an uncontrolled manner.

The EDM NON-MAPPED SITES APPENDIX is a listing of those records that could not be mapped, due to insufficient address information. We recommend reviewing this section since it is possible that a facility listed in this section may fall within your search area. If more specific information relative to a particular site listed in either of these summary Appendices is required, please contact us and we will send you this more detailed information as an addendum to this report, at no additional charge.

Please see the following page for an explanation of tank construction, monitoring and piping codes.

Agency File Date: 11/22/1999 Received by EDM: 11/29/1999 EDM database updated: 11/30/1999

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FDEP STORAGE TANKS REPORT

(TANKS)

02/09/2000

TANKS Page 2 of 2

EXPLANATION OF CODES

CONSTRUCTION TYPE CODES

A = BALL CHECK VALVE
B = INTERNAL LINING
C = STEEL
D = UNKNOWN
E = FIBERGLASS
F = FIBERGLASS-CLAD STEEL
G = CATHODIC PROTECTION-SACRIFICIAL ANODE
H = CATHODIC PROTECTION -IMPRESSED CURRENT
I = DBL WALL/SINGLE MATERIAL
J = SYNTHETIC LINER IN TANK EXCAVATION
K = AST CONTAINMENT: CONCRETE /SYNTHETIC MATERIAL AREA
L = COMPARTMENTED
M = SPILL CONTAINMENT BUCKET
N = FLOW SHUT OFF
O = TIGHT FILL
P = LEVEL GAUGES, HI LEVEL ALARMS
Q = OTHER DER APPROVED PROTECTION METHOD
R = DBL WALL/DUAL MATERIAL/ (TANK "JACKET")
S = OTHER DEP APPROVED SECONDARY CONTAINMENT SYSTEM
T = SMALL USE TANK
U = FIELD ERECTED TANK
V = PIPELESS UST W/SECONDARY CONTAINMENT
W = BUILT ON SUPPORTS
X = CONCRETE
Y = POLYETHYLENE
Z = OTHER DEP APPROVED TANK MATERIAL

PIPING TYPE CODES

A = ABOVE GROUND-NO CONTACT W/SOIL
B = STEEL OR GALVANIZED METAL
C = FIBERGLASS
D = EXTERNAL PROTECTIVE COATING
E = CATHODIC PROTECTION (SACRIFICIAL ANODE / IMPRESSED CURRENT)
F = DBLWALL/SINGLE MATERIAL
G = SYNTHETIC OR BOX/TRENCH LINER
H = AIRPORT/SEAPORT HYDRANT SYSTEM
I = SUCTION PIPING SYSTEM
J = PRESSURIZED PIPING SYSTEM
K = DISPENSER LINERS
L = BULK PRODUCT SYSTEM
M = DOUBLE WALL / DUAL MATERIAL (PIPE "JACKET")
N = APPROVED SYNTHETIC MATERIAL
O = SEVERE VIOLATION
P = INTERNAL PIPING WITHIN INTERNAL SUMP RISER
V = VIOLATION
X = NO PIPING ASSOCIATED WITH TANK
Y = UNKNOWN
Z = OTHER DEP APPROVED PIPING MATERIAL

LEAK MONITORING CODES

1 = CONTINUOUS ELECTRONIC SENSING EQUIPMENT
2 = VISUAL INSPECTIONS OF PIPING SUMPS
3 = ELECTRONIC MONITORING OF PIPING SUMPS
4 = VISUAL INSPECTIONS OF DISPENSING LINERS
5 = ELECTRONIC MONITORING OF DISPENSER LINER:
6 = EXTERNAL PIPING MONITORING
7 = AUTOMATICALLY SAMPLED WELLS
8 = MANUALLY SAMPLED WELLS
A = SITE SUITABILITY PLAN
B = SITE SUITABILITY PLAN EXEMPTION
C = GROUNDWATER MONITOR PLAN
D = SPCC PLAN
E = INTERSTITIAL MONITORING UST LINERS
F = INTERSTITIAL SPACE-DOUBLE WALL TANK
G = ELECTRONIC LINE LEAK DETECTOR W/FLOW SHUTOFF
H = MECHANICAL LINE LEAK DETECTOR
I = NOT REQUIRED-SEE RULE FOR EXEMPTIONS
J = INTERSTITIAL MONITORING-PIPING LINER
K = INTERSTITIAL MONITORING- DOUBLE WALL PIPING
L = AUTOMATIC TANK GAUGING SYSTEM (USTS)
M = MANUAL TANK GAUGING SYSTEM (USTS)
N = GROUNDWATER MONITORING SYSTEM
O = VAPOR MONITORING SYSTEM
P = VAPOR MONITORING W/DILUTION PROCEDURES
Q = VISUAL INSPECTION OF AST SYSTEMS
R = INTERSTITIAL MONITORING OF TANK BOTTOM
S = STATISTICAL INVENTORY RECONCILIATION (SIR/USTS)
T = ANNUAL TIGHTNESS TEST WITH INVENTORY (UST)
U = BULK PIPING PRESSURE TEST
V = SUCTION PUMP CHECK VALVE
W = FIBER-OPTIC TECHNOLOGIES
X = NONE
Y = UNKNOWN
Z = OTHER DEP APPROVED MONITORING METHOD

FDEP STORAGE TANKS REPORT

(TANKS)

02/09/2000

TANKS Page 1 of 11

FACILITY ID NUMBER, NAME AND LOCATION:

418839633
MANATEE DAIRIES, INC.
10107 HWY 64 E
BRADENTON, FL 342029448

OWNERSHIP INFORMATION:

MANATEE DAIRIES INC
10107 HWY 64 E
BRADENTON, FL 34202

MAP ID NUMBER:

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FACILITY TEL #: 8137479781

CONTACT TEL #: 8137479781

FACILITY OPERATOR: MANATEE DAIRIES, INC.

CONTACT:

FACILITY TYPE: AGRICULTURAL

FACILITY STATUS: OPEN

FACILITY CLEANUP STATUS:

<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS:</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
1	550		UNLEADED GAS	UNDERGROUND	IN SERVICE
<u>CONSTRUCTION TYPE(see code sheet):</u> D					
<u>PIPING TYPE(see code sheet):</u> Y					
<u>LEAK MONITORING(see code sheet):</u> Y					

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FDEP STORAGE TANKS REPORT

(TANKS)

02/09/2000

TANKS Page 2 of 11

FACILITY ID NUMBER, NAME AND LOCATION:

418838967
STEWART GROVES
UPPER MANATEE RD
BRADENTON, FL 34206

OWNERSHIP INFORMATION:

PIONEER OIL CO
PO BOX 9046
BRADENTON, FL 33601

MAP ID NUMBER:

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FACILITY TEL #:

FACILITY OPERATOR: STEWART GROVES

FACILITY TYPE: AGRICULTURAL

FACILITY CLEANUP STATUS:

CONTACT TEL #: 8136848029

CONTACT: DANNY J PHILLIPS

FACILITY STATUS: OPEN

<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS:</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
1	280		VEHICULAR DIESEL	ABOVEGROUND	IN SERVICE
<u>CONSTRUCTION TYPE(see code sheet):</u> D					
<u>PIPING TYPE(see code sheet):</u> Y					
<u>LEAK MONITORING(see code sheet):</u> Y					

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FDEP STORAGE TANKS REPORT

(TANKS)

02/09/2000

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FACILITY ID NUMBER, NAME AND LOCATION:

419700838
MOORE PROPERTY
108 UPPER MANATEE RIVER RD
BRADENTON, FL 34202

OWNERSHIP INFORMATION:

MOORE PROPERTY
108 UPPER MANATEE RIVER RD
BRADENTON, FL 34202

MAP ID NUMBER:

4

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FACILITY TEL #: 9417465584

CONTACT TEL #: 9417465584

FACILITY OPERATOR: VIRGINIA MOORE

CONTACT: VIRGINIA MOORE

FACILITY TYPE: RESIDENTIAL(NO UST>1100 GALS)

FACILITY STATUS: CLOSED

FACILITY CLEANUP STATUS: APPLICATION--CLEANUP PROGRAM APPLICATION HAS BEEN RECEIVED

<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS:</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
1	2000		UNLEADED GAS	UNDERGROUND	REMOVED 07/15/1997
<u>CONSTRUCTION TYPE(see code sheet):</u> C					
<u>PIPING TYPE(see code sheet):</u> B					
<u>LEAK MONITORING(see code sheet):</u> X					

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FDEP STORAGE TANKS REPORT

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FACILITY ID NUMBER, NAME AND LOCATION:

419300757
MULHOLLAND ROAD FARM
MULHOLLAND & FORT HAMER RD
PARRISH, FL 34219

OWNERSHIP INFORMATION:

4 STAR TOMATO INC
PO BOX 480
ELLENTON, FL 34222

MAP ID NUMBER:

5

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FACILITY TEL #: 8137220596

FACILITY OPERATOR: JAMES DANIEL

FACILITY TYPE: AGRICULTURAL

FACILITY CLEANUP STATUS:

CONTACT TEL #: 8137220596

CONTACT: JAMES DANIEL

FACILITY STATUS: OPEN

<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS:</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
1	1000	07/01/1990	DIESEL-GENERATR,PUMP	ABOVEGROUND	IN SERVICE
<u>CONSTRUCTION TYPE(see code sheet):</u> CK					
<u>PIPING TYPE(see code sheet):</u> A					
<u>LEAK MONITORING(see code sheet):</u> I					

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FDEP STORAGE TANKS REPORT

(TANKS)

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FACILITY ID NUMBER, NAME AND LOCATION:

418734011
PALMETTO PINES GOLF COURSE
FT HAMMER RD
PARRISH, FL 33508

OWNERSHIP INFORMATION:

PALMETTO PINES GOLF COURSE
14355 GOLFCOURSE RD
PARRISH, FL 34219

MAP ID NUMBER:**6****T
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S****FACILITY TEL #:** 8137761375**CONTACT TEL #:** 8137761375**FACILITY OPERATOR:** PALMETTO PINES GOLF COURSE**CONTACT:** DAVE BATES**FACILITY TYPE:** FUEL USER/NON-RETAIL**FACILITY STATUS:** OPEN**FACILITY CLEANUP STATUS:**

<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS:</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
1	500		LEADED GAS	UNDERGROUND	REMOVED 01/31/1990
<u>CONSTRUCTION TYPE(see code sheet):</u> D					
<u>PIPING TYPE(see code sheet):</u> Y					
<u>LEAK MONITORING(see code sheet):</u> Y					
<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS:</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
2	550		LEADED GAS	ABOVEGROUND	REMOVED 04/30/1990
<u>CONSTRUCTION TYPE(see code sheet):</u> D					
<u>PIPING TYPE(see code sheet):</u> Y					
<u>LEAK MONITORING(see code sheet):</u> Y					
<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS:</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
3	280		VEHICULAR DIESEL	ABOVEGROUND	IN SERVICE
<u>CONSTRUCTION TYPE(see code sheet):</u> D					
<u>PIPING TYPE(see code sheet):</u> Y					
<u>LEAK MONITORING(see code sheet):</u> Y					
<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS:</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
4	1000	05/01/1990	UNLEADED GAS	ABOVEGROUND	IN SERVICE
<u>CONSTRUCTION TYPE(see code sheet):</u> EK					
<u>PIPING TYPE(see code sheet):</u> A					
<u>LEAK MONITORING(see code sheet):</u> 8					

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FDEP STORAGE TANKS REPORT

(TANKS)

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FACILITY ID NUMBER, NAME AND LOCATION:

418623998
FT HAMER FARMS
FT HAMER RD & GOLF COURSE RD
PARRISH, FL 33564

OWNERSHIP INFORMATION:

FT HAMER FARMS
RT 1 BOX 216-A
PARRISH, FL 33564

MAP ID NUMBER:

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FACILITY TEL #: 8137761458

FACILITY OPERATOR: JAMES, DALE & DUANE RAWLS

FACILITY TYPE: FUEL USER/NON-RETAIL

FACILITY CLEANUP STATUS:

CONTACT TEL #: 8137761458

CONTACT: JAMES ,DALE OR DUANE RAWL

FACILITY STATUS: OPEN

<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS:</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
1	550		VEHICULAR DIESEL	ABOVEGROUND	IN SERVICE
<u>CONSTRUCTION TYPE(see code sheet):</u> D					
<u>PIPING TYPE(see code sheet):</u> Y					
<u>LEAK MONITORING(see code sheet):</u> I					

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FDEP STORAGE TANKS REPORT

(TANKS)

02/09/2000

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FACILITY ID NUMBER, NAME AND LOCATION:

419201948
HERRERA, PETE
12107 60TH ST E
PARRISH, FL 34219

OWNERSHIP INFORMATION:

HERRERA, PETE
PO BOX 39
PARRISH, FL 34219

MAP ID NUMBER:

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FACILITY TEL #: 8137761615

CONTACT TEL #: 8137761615

FACILITY OPERATOR: HERRERA, PETE

CONTACT: PETE HERRERA

FACILITY TYPE: RESIDENTIAL(NO UST>1100 GALS)

FACILITY STATUS: CLOSED

FACILITY CLEANUP STATUS: APPLICATION--CLEANUP PROGRAM APPLICATION HAS BEEN RECEIVED

TANK #:	TANK VOL(GALS):	INST.DATE:	TANK CONTENTS:	TANK POSITION:	TANK STATUS (as of...):
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1	4000		VEHICULAR DIESEL	UNDERGROUND	REMOVED 05/31/1992
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CONSTRUCTION TYPE(see code sheet): C

PIPING TYPE(see code sheet): B

LEAK MONITORING(see code sheet): Y

TANK #:	TANK VOL(GALS):	INST.DATE:	TANK CONTENTS:	TANK POSITION:	TANK STATUS (as of...):
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2	4000		VEHICULAR DIESEL	UNDERGROUND	REMOVED 05/31/1992
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CONSTRUCTION TYPE(see code sheet): C

PIPING TYPE(see code sheet): B

LEAK MONITORING(see code sheet): Y

TANK #:	TANK VOL(GALS):	INST.DATE:	TANK CONTENTS:	TANK POSITION:	TANK STATUS (as of...):
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3	4000		VEHICULAR DIESEL	UNDERGROUND	REMOVED 05/31/1992
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CONSTRUCTION TYPE(see code sheet): D

PIPING TYPE(see code sheet): Y

LEAK MONITORING(see code sheet): Y

TANK #:	TANK VOL(GALS):	INST.DATE:	TANK CONTENTS:	TANK POSITION:	TANK STATUS (as of...):
---------	-----------------	------------	----------------	----------------	-------------------------

4	4000		VEHICULAR DIESEL	UNDERGROUND	REMOVED 05/31/1992
---	------	--	------------------	-------------	--------------------

CONSTRUCTION TYPE(see code sheet): C

PIPING TYPE(see code sheet): B

LEAK MONITORING(see code sheet): Y

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FDEP STORAGE TANKS REPORT

(TANKS)

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FACILITY ID NUMBER, NAME AND LOCATION:

419401161
UNITED AGRI PRODUCTS FL INC
12120 US HWY 301
PARRISH, FL 34219

OWNERSHIP INFORMATION:

UNITED AGRI PRODUCTS OF FL
410 WARE BLVD #800
TAMPA, FL 33619

MAP ID NUMBER:

9

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FACILITY TEL #: 8137763238

FACILITY OPERATOR:

FACILITY TYPE: AGRICULTURAL

FACILITY CLEANUP STATUS:

CONTACT TEL #: 8136214433

CONTACT: KATHLEEN SEROTA

FACILITY STATUS: OPEN

<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS:</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
1	4500	06/01/1994	PESTICIDE	ABOVEGROUND	IN SERVICE 06/01/1994
<u>CONSTRUCTION TYPE(see code sheet):</u> EX					
<u>PIPING TYPE(see code sheet):</u> ANIL					
<u>LEAK MONITORING(see code sheet):</u> X					

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FDEP STORAGE TANKS REPORT

(TANKS)

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FACILITY ID NUMBER, NAME AND LOCATION:

418624080
BP-PARRISH
12205 US HWY 301 N
PARRISH, FL 34219

OWNERSHIP INFORMATION:

MANATEE OIL DIST INC
PO BOX 70
BRADENTON, FL 34206

MAP ID NUMBER:**11****T
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S****FACILITY TEL #:** 9417461193**FACILITY OPERATOR:** REGAL, RYAN**FACILITY TYPE:** RETAIL STATION**FACILITY CLEANUP STATUS:** ONGOING--AT LEAST ONE CLEANUP ACTIVITY IS IN PROGRESS AT A RELATED DISCHARGE**CONTACT TEL #:** 9417302680**CONTACT:** RYAN REGAL**FACILITY STATUS:** OPEN

<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS:</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
1	3000	07/01/1972	UNLEADED GAS	UNDERGROUND	REMOVED 09/30/1990

CONSTRUCTION TYPE(see code sheet): ACPIPING TYPE(see code sheet): CLEAK MONITORING(see code sheet): 8

<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS:</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
2	3000	07/01/1972	UNLEADED GAS	UNDERGROUND	REMOVED 09/30/1990

CONSTRUCTION TYPE(see code sheet): ACPIPING TYPE(see code sheet): CLEAK MONITORING(see code sheet): 8

<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS:</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
3	3000	04/01/1968	UNLEADED GAS	UNDERGROUND	REMOVED 09/30/1990

CONSTRUCTION TYPE(see code sheet): ACPIPING TYPE(see code sheet): CLEAK MONITORING(see code sheet): 8

<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS:</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
4	3000	04/01/1968	UNLEADED GAS	UNDERGROUND	REMOVED 09/30/1990

CONSTRUCTION TYPE(see code sheet): ACPIPING TYPE(see code sheet): CLEAK MONITORING(see code sheet): 8

<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS:</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
5	5100	04/01/1977	VEHICULAR DIESEL	UNDERGROUND	REMOVED 04/01/1994

CONSTRUCTION TYPE(see code sheet): CPIPING TYPE(see code sheet): BILEAK MONITORING(see code sheet): 8

<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS:</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
6	280		OTHER NON REGULATED	UNDERGROUND	REMOVED 09/30/1990

CONSTRUCTION TYPE(see code sheet): CPIPING TYPE(see code sheet): CLEAK MONITORING(see code sheet): I

<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS:</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
7	6000	09/01/1990	UNLEADED GAS	UNDERGROUND	IN SERVICE

CONSTRUCTION TYPE(see code sheet): LFRPIPING TYPE(see code sheet): CLEAK MONITORING(see code sheet): F

<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS:</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
8	5000	09/01/1990	UNLEADED GAS	UNDERGROUND	IN SERVICE

CONSTRUCTION TYPE(see code sheet): FRPIPING TYPE(see code sheet): CLEAK MONITORING(see code sheet): F**EDM**

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FDEP STORAGE TANKS REPORT

(TANKS)

02/09/2000

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FACILITY ID NUMBER, NAME AND LOCATION:

418624044
KING/CECIL
403 RUTLAND RD
PARRISH, FL 33564

OWNERSHIP INFORMATION:

KING, CECIL
PO BOX 190
PARRISH, FL 34219

MAP ID NUMBER:

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FACILITY TEL #: 8137761545

FACILITY OPERATOR: CECIL KING

FACILITY TYPE: FUEL USER/NON-RETAIL

FACILITY CLEANUP STATUS:

CONTACT TEL #: 8137761545

CONTACT: CECIL KING

FACILITY STATUS: CLOSED

<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS:</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
1	1000	07/01/1979	UNLEADED GAS	UNDERGROUND	REMOVED 05/31/1990
<u>CONSTRUCTION TYPE(see code sheet):</u> AC					
<u>PIPING TYPE(see code sheet):</u> Y					
<u>LEAK MONITORING(see code sheet):</u> 8					

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FDEP STORAGE TANKS REPORT

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FACILITY ID NUMBER, NAME AND LOCATION:

419801702
MANATEE CNTY PARRISH FUEL SITE
12132 US HWY 301 N
PARRISH, FL

OWNERSHIP INFORMATION:

MANATEE CNTY BD OF COMMISS
PO BOX 1000 ATTN: FUEL SVCS
BRADENTON, FL 34206

MAP ID NUMBER:

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FACILITY TEL #: 9417497106

FACILITY OPERATOR: JACK HAMILTON

FACILITY TYPE: FUEL USER/NON-RETAIL

FACILITY CLEANUP STATUS:

CONTACT TEL #: 9417484501

CONTACT: JACK HAMILTON

FACILITY STATUS: OPEN

<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS:</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
1	5000	03/01/1999	VEHICULAR DIESEL	ABOVEGROUND	CLOSED IN PLACE 03/01/1999

CONSTRUCTION TYPE(see code sheet): CNOPMIL

PIPING TYPE(see code sheet): ABDIK

LEAK MONITORING(see code sheet): VFQ46

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**FDEP HAZARDOUS WASTE COMPLIANCE AND
ENFORCEMENT TRACKING SYSTEM REPORT
(COMHAZ)**

02/09/2000

COMHAZ Page 1 of 2

The Florida Department of Environmental Protection (FDEP) Hazardous Waste Compliance and Enforcement Tracking System (COMHAZ) list identifies facilities or locations that have notified the FDEP of their activities relative to the handling of hazardous wastes. These activities include hazardous waste generation, hazardous waste transportation, and hazardous waste treatment, storage and disposal, as defined by federally-recognized hazardous waste codes. Generators are typically divided into large-quantity and small-quantity generators (LQG and SQG, respectively). Hazardous waste facilities involved in the Treatment, Storage and Disposal are often grouped into a "TSD" category. The COMHAZ database is the State's equivalent of the US EPA RCRIS database.

The EDM COMHAZ report includes records identified in your study area that are listed as a RCRIS facility. The appearance of a site on this list does not necessarily indicate environmental problems on the site, but rather that the site is (or was) engaged in hazardous waste handling activities and therefore may have the potential to cause environmental degradation if hazardous wastes have been mishandled or otherwise released in an uncontrolled manner.

The EDM NON-MAPPED SITES APPENDIX is a listing of those records that could not be mapped, due to insufficient address information. We recommend reviewing this section since it is possible that a facility listed in this section may fall within your search area. If more specific information relative to a particular site listed in either of these summary Appendices is required, please contact us and we will send you this more detailed information as an addendum to this report, at no additional charge.

COMHAZ
DATABASE

Agency File Date: 04/30/1999 Received by EDM: 06/02/1999 EDM database updated: 06/04/1999

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**FDEP HAZARDOUS WASTE COMPLIANCE AND
ENFORCEMENT TRACKING SYSTEM REPORT
(COMHAZ)**

02/09/2000

COMHAZ Page 2 of 2

MAP IDENTIFICATION NUMBER:

FACILITY ID NUMBER, NAME AND LOCATION:

FLR000051607
GENES TRUCK SERVICE
503 10TH ST E
PALMETTO, FL 34219

MAILING ADDRESS AND CONTACT (IF REPORTED):

503 10TH ST E
PALMETTO FL 34219

Contact:

Contact Tel:

STATUS: CONDITIONALLY EXEMPT SQG

STATUS SOURCE: INSPECTION

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PROXIMAL SITES APPENDIX

02/09/2000

Proximals Page 1 of 1

The Proximal Sites Appendix includes mapped facilities that appear outside of the study area, but in the proximity of the research boundary. They are provided in a summary fashion to allow one to determine potential interest.

Generally, these sites may be of potential interest for three reasons:

- 1.) The location occurs so close to the research boundary that it merits inclusion in the evaluation.
- 2.) The site may be expansive with regard to the property boundary. The physical address of a landfill for example may occur outside of the research boundary, but the landfill boundary may extend into the research area. Large industrial complexes may also fall into this category.
- 3.) The U.S. Census Bureau data, from which our maps are created, is not always precise with regard to address information. A facility may therefore appear on the map outside of the research area, but actually fall within the research area. These inaccuracies are typically less than 500 feet. If you observe any such inaccuracies, we ask that you please notify us of the more precise location and we will use this information to improve our product.

If more specific information relative to one or more locations included in the Proximal Sites Appendix is desired, please feel free to contact us and we will send you this information as an addendum to this report, at no additional cost.

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02/09/2000

Proximal Sites Appendix

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REGULATORY LISTS

		FEDERAL							STATE				
		N P L	C F R C L I S	N E F R A S P	C R R R A C T S	R O C R I M S	H W I D S	T R I S	S F A S	S F I T S	S L D W S T	P C A T N S	T O M H A Z
MAPID#	FACILITY ID NUMBER, NAME AND LOCATION												
1A)	418630065.. PORT STOP STORE #5 188 HWY 301 N FORMER PARRISH STATION PARRISH FL 34219											X	X
2A)	418630065 O'NEALS COUNTRY STORE 12334 US HWY 301 N PARRISH FL 34219											X	X

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02/09/2000

2-Mile Summary Appendix

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REGULATORY LISTS

MAPID#	FACILITY ID NUMBER, NAME AND LOCATION	FEDERAL						STATE					
		N P L	C E R C L I S	N E F R A S P	C R O N R A C T S	R C R I M S	H W I D S	T R I S	S F A S	S I T S	S L D S T	P C A T N K S	C O M H A Z
1)	4041C02024 GUN CLUB LF (LENA RD LF STAGE III) SR64 & LENA RD,W OF LENA RD LF 01-35S-18E BRADENTON FL										X		
1)	4041C02025 LENA RD COUNTY LF SR64 & LENA RD 01-35S-18E BRADENTON FL										X		
1)	NONE 412 LENA RD LANDFILL LENA RD BRADENTON FL									X	X		
1)	NONE 415 LENA RD COUNTY LF LENA RD & SR64 01-35S-18E BRADENTON FL										X		
1)	NONE 417 LENA RD COUNTY LF LENA RD & SR64 01-35S-18E BRADENTON FL										X		

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NON-MAPPED SITES APPENDIX

02/09/2000

Non-Mapped Page 1 of 1

NON-MAPPED SITES

The Non-Mapped Sites Appendix is a listing of database records that lack sufficient address information to be placed within our mapping system. These records have been manually screened, using two primary criteria. The first screening criteria is whether the non-mapped record can be identified as existing within your study area, and then adding it to the map and body of the report. The second criterion is whether the listed facility can possibly exist within the study area. If the site can be conclusively identified as existing outside of the study area, it is excluded from the report. All remaining, screened records are provided as the EDM Non-Mapped Appendix to this report.

The Non-Mapped Appendix therefore consists of both listed sites identified as **possibly** existing within your study area (e.g. a valid street name, but no street number), or a listed address that is entirely unrecognized. Typically, these unrecognized addresses consist of a street name that isn't identified within the county in which the study area is located.

For your convenience, we have categorized these screened records into three groups:

1.) Non-mapped records that contain a zip code equal to the subject property (or any additional zip code data you provide on the order form). Because we extract all of the zip codes listed within records mapped within your study area (to help identify historical zip codes), you may see zip code values in this portion of your report that are unexpected.

2.) Non-mapped records that contain no zip code information, but are listed within the same city as the subject property (or any additional cities you provide on the order form). Adjacent city data may also be provided if the subject property is located very near another city boundary.

3.) Non-mapped records that contain no zip code or city information, but are listed within the same county as the subject property. Adjacent county data may also be provided if the subject property is located very near a county boundary.

If more specific information relative to one or more locations included in the Non-Mapped Sites Appendix is desired, please feel free to contact us and we will send you this information as an addendum to this report, at no additional cost.

** ENVIRONMENTAL DATA MANAGEMENT **

STANDARD RADIUS REPORT

02/09/2000

Zipcode portion of the Nonmapped Appendix

Page 1 of 2

REGULATORY LISTS

MAPID#	FACILITY ID NUMBER, NAME AND LOCATION	FEDERAL							STATE						
		N P L	C E R C L I S	N E F R C A S P	C R O R R I S A C T S	R H W I M D S	T R I S	S F A S	S F I T S E W S T	S P L D T S	P L C A M S	C A M S	T N M H A Z		
For Zipcode of: 33508															
	418838832 MANATEE DAIRIES SR 64 BRADENTON FL 33508													X	
	418838833 MILKY WAY FARMS UPPER MANATEE RIVER RD BRADENTON FL 33508											X	X		
For Zipcode of: 33564															
	418839645 A SAM & SONS PRODUCE CO INC RT 301 PARRISH FL 33564												X	X	
	419400652 HOWARD FARMS OF FL SR 675 PARRISH FL 33564												X		
For Zipcode of: 33860															
	419602521 IMC AGRICO COUNTY WELLFIELD NORTH 1 HWY 64 E BRADENTON FL 33860													X	
For Zipcode of: 34202															
	419801779 MANATEE CNTY UTIL-LIFT STATION @ LAKE 11600 CLUB HOUSE DR BRADENTON FL 34202													X	
	419502963 LAKEWOOD RANCH COMMUNITY-PUMP STATION CLUBHOUSE DR & UPPER MANATEE RIVER BRADENTON FL 34202												X		
	419602265 COUNTY LINE FARMS SR 64 E BRADENTON FL 34202												X		
	419602263 TAYLOR & FULTON MIXED VEGETABLES SR 64 E BRADENTON FL 34202												X		

EDM

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**** ENVIRONMENTAL DATA MANAGEMENT **** **STANDARD RADIUS REPORT**

02/09/2000

Zipcode portion of the Nonmapped Appendix

Page 2 of 2

REGULATORY LISTS

		FEDERAL							STATE			
		N P L	C E R C L I S	N E F R A S P	C R O R R A C T S	R R I M S	H W I D S	T R I S	S F A S	S I T E S	S P L D T S	C A M K H A Z
MAPID#	FACILITY ID NUMBER, NAME AND LOCATION											
	419200280 LORRAINE FARMS SR 64 E BRADENTON FL 34202											X
	For Zipcode of: 34208											
	419602266 HIGH HOPE FARMS SR 64 E BRADENTON FL 34208											X
	For Zipcode of: 34219											
	418840873 MANATEE GROVE 12729 ALANDCO RD PARRISH FL 34219										X	X
	FL0000300392 COMMERCIAL POOL BUILDERS PO BOX 408 PARISH FL 342190408						X					
	418839654 PARRISH C W ESTATE SPENCER PARRISH RD PARRISH FL 34219											X

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**** ENVIRONMENTAL DATA MANAGEMENT **** **STANDARD RADIUS REPORT**

02/09/2000

City portion of the Nonmapped Appendix

Page 1 of 1

REGULATORY LISTS

		FEDERAL							STATE				
		N P L	C E R C L I S	N E F R A S P	C R O N R A C T S	R C R I M S	H W I D S	T R I S	S F A S	S I L E S T	S P D T S	T C A N K S	C O M H A Z
MAPID#	FACILITY ID NUMBER, NAME AND LOCATION												
For City of:	BRADENTON												
	419102360												X
	IMC-AGRICO CO-COUNTY WELL FIELD SOUTH												
	HWY 64 E												
	BRADENTON FL 43202												
For City of:	PARRISH												
	419046975												X
	GRAINGER FARMS INC												
	RUTLAND RD												
	PARRISH FL												

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02/09/2000 County portion of the Nonmapped Appendix Page 1 of 1

FEDERAL								STATE						
N P L	C E R C L I S	N F R A P	E F R N S	C O R R A C T S	R C O R R I S	H W I D M S	F I N D S	T R I S	S F A S	S I T E S	S L D W E S T	P C T S	T A N K S	C O M H A Z

UNKNOWN. FL

Fort Hamer Alternative Bridge Section

ENVIRONMENTAL DATA REPORT

Comprehensive 1/2 Mile Research

Ft Hamer Bridge Project

Manatee County, Florida

Prepared For:

URS Corporation
7650 W. Courtney Campbell Cswy
Tampa, FL 33607

Prepared By:

ENVIRONMENTAL DATA MANAGEMENT, INC.
2840 West Bay Drive, Suite 208
Largo, Florida 33770

October 26, 2010

October 26, 2010

Bruce Desilet
URS Corporation
7650 W. Courtney Campbell Cswy
Tampa, FL 33607

Subject: **Comprehensive 1/2 Mile Research - EDM Project #20721**

Dear Mr. Desilet

Thank you for using Environmental Data Management, Inc. The following report provides the results of our environmental data research that you requested for the following location:

Ft Hamer Bridge Project

Manatee County, Florida

The following is a summary of the components contained within this report:

- **Executive Summary** –lists the databases that were searched for this report, the search distance criteria and the number of sites identified for each database.
- **Map of Study Area**– street map showing the location of the Subject Property and any regulatory listed sites identified within the search criteria (*a non-mapped option is available*).
- **Site Summary Table** –displays corresponding sites' Map ID numbers, Permit or Registration numbers, Name/Address and the Government Database(s) on which the site was listed.
- **Detail Reports** – data detail for each record identified.
- **Proximal Records Table** – a listing of potentially relevant sites identified just beyond the search criteria.
- **Non-Mapped Records Table** - lists those government records that do not contain sufficient address information to plot within our GIS system, but may still exist within your study area.
- **Agency List Descriptions** – defines the regulatory databases included in this report along with the dates that each database was last updated by the respective agency and EDM.
- **Physical Setting** – includes USGS Contour or Topographic map and a map of statewide American Indian Lands. Recent Aerial Photo, FEMA Flood Map and NWI Wetland Map included with Comprehensive Report. Water Well locations and detail well reports are included where this information is available.

At EDM we take great pride in our work, and continually strive to provide you with the most accurate and thorough research service available. We accomplish this by manually screening and researching your study area to identify and accurately locate any sites of environmental concern. This manual effort may add more time and effort to your report preparation, but we think a more thorough and accurate result is worth it.

Thank you again for selecting EDM as your data research provider. Should you have any questions regarding this report or our service, please feel free to contact us. We appreciate the opportunity to be of service to you and look forward to working with you in the future.

ENVIRONMENTAL DATA MANAGEMENT, INC.

Executive Summary

Client Information	Project Information
URS Corporation 7650 W. Courtney Campbell Cswy Tampa FL 33607 Client Job No: 12009395.00000 Client P.O. No:	Comprehensive 1/2 Mile Research Ft Hamer Bridge Project Manatee County, Florida EDM Job No# 20721

The following table displays the databases that were included in the research provided, the respective search distance for each database, and the number of records identified for each database. The absence of records in this table and the Site Summary Table indicates that no sites were found within the specified research area.

	# Found
EPA DATABASES	
National Priorities List(NPL)	0
Comprehensive Env Response, Compensation & Liability Information System List(CERCLIS)	0
Archived Cerclis Sites(NFRAP)	0
Emergency Response Notification System List(ERNS)	0
RCRIS Handlers with Corrective Action(CORRACTS)	0
RCRA-Treatment, Storage and/or Disposal Sites(TSD)	0
RCRA-LQG,SQG,CESQG and Transporters(NONTSD)	0
Tribal Tanks List(TRIBLTANKS)	0
Tribal Lust List(TRIBLLUST)	0
Brownfields Management System(USBRWNFLDS)	0
US Institutional and/or Engineering Controls(USINSTENG)	0
FDEP DATABASES	
State NPL Equivalent(STNPL)	0
State CERCLIS Equivalent(STCERC)	0
Solid Waste Facilities List(SLDWST)	0
Leaking Underground Storage Tanks List(LUST)	0
Underground/Aboveground Storage Tanks(TANKS)	3
State Designated Brownfields(BRWNFLDS)	0
State Voluntary Cleanup List(VOLCLNUP)	0
State Institutional and/or Engineering Controls(INSTENG)	0
State Dry Cleaners List(DRY)	0
State Hazardous Waste Notifiers(STRCRA)	0

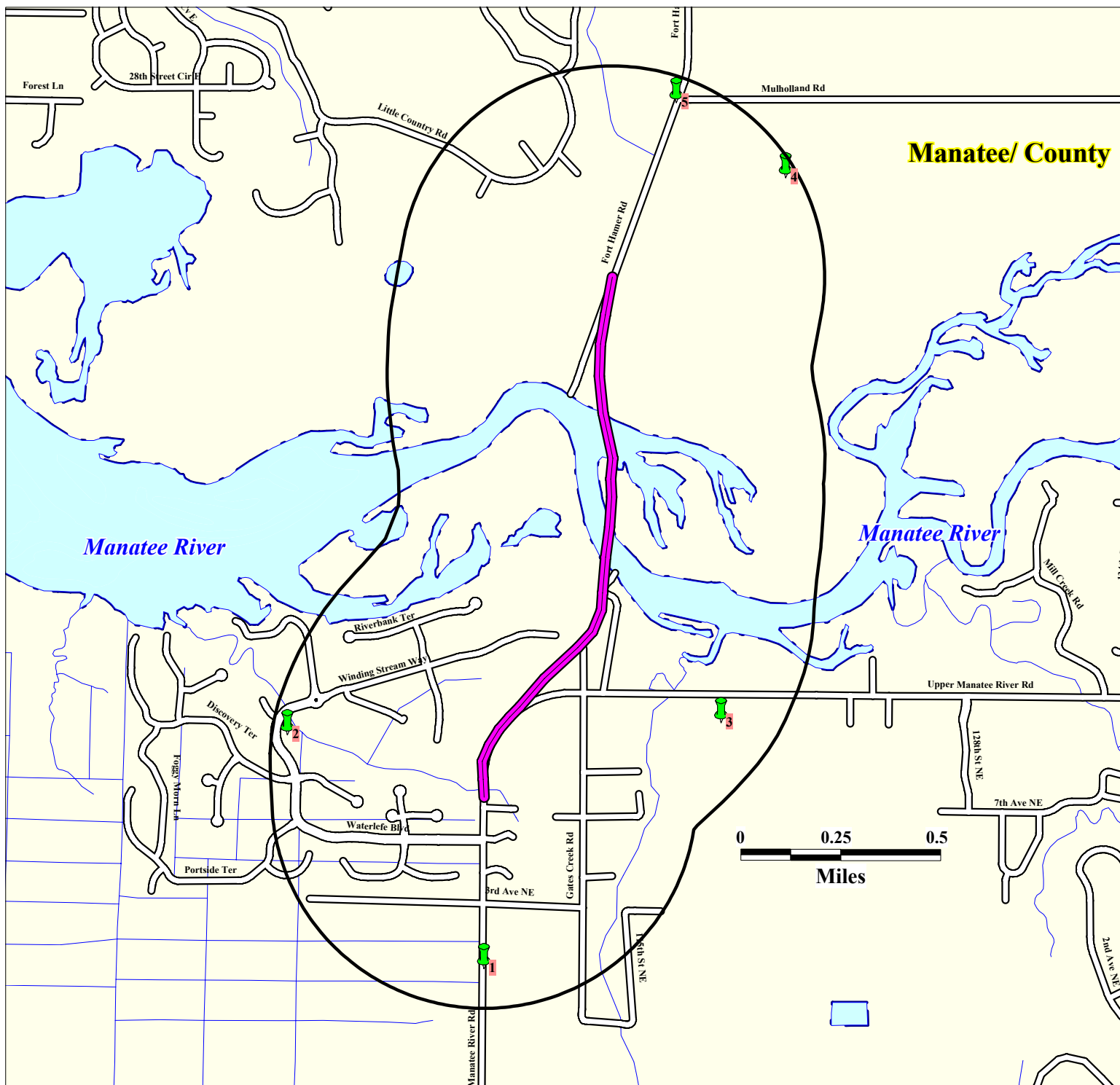
*** Disclaimer ***

Please understand that the regulatory databases we utilize were not originally intended for our use, but rather for the source agency's internal tracking of sites for which they have jurisdiction or other interest. As a result of this difference in intended use, their data is frequently found to be incomplete or inaccurate, and is less than ideal for our use. Additionally, limitations exist in mapping data detail and accuracy. Our report is not to be relied upon for any purpose other than to "point" at approximate locations where further evaluation may be warranted. No conclusion can be based solely upon our report. Rather, our report should be used in conjunction with other relevant information to direct your attention at potential problem areas; which should be followed up by site inspections, interviews with relevant personnel and regulatory file review. Readers proceed at their own risk in relying upon this data, in whole or in part, for use within any evaluation. The EDM Service Request Form contains more detailed language with regard to such limitations, the terms of which the reader must accept in their entirety before utilizing this report. If the signed contract is not available to the reader, EDM will gladly furnish a copy upon request. Requests via email authorization are construed to be in accordance with these terms.

	# Found
SUPPLEMENTAL DATABASES	
Record Of Decisions System(RODS)	0
RCRA Administrative Action Tracking System(RAATS)	0
Hazardous Waste Data Management System(HWDMS)	0
Biennial Reporting System(BRS)	0
PCB Activity Data System(PADS)	0
Permit Compliance System(PCS)	6
Facility Registry System(FRS)	9
Toxic Release Inventory System(TRIS)	0
Industrial Wastewater Facilities Report(INDWST)	0

***** Disclaimer *****

Please understand that the regulatory databases we utilize were not originally intended for our use, but rather for the source agency's internal tracking of sites for which they have jurisdiction or other interest. As a result of this difference in intended use, their data is frequently found to be incomplete or inaccurate, and is less than ideal for our use. Additionally, limitations exist in mapping data detail and accuracy. Our report is not to be relied upon for any purpose other than to "point" at approximate locations where further evaluation may be warranted. No conclusion can be based solely upon our report. Rather, our report should be used in conjunction with other relevant information to direct your attention at potential problem areas; which should be followed up by site inspections, interviews with relevant personnel and regulatory file review. Readers proceed at their own risk in relying upon this data, in whole or in part, for use within any evaluation. The EDM Service Request Form contains more detailed language with regard to such limitations, the terms of which the reader must accept in their entirety before utilizing this report. If the signed contract is not available to the reader, EDM will gladly furnish a copy upon request. Requests via email authorization are construed to be in accordance with these terms.



Source: 2006 US Census Bureau TIGER Files

Map Scale and Site Locations are Approximate

Subject Property

Ft Hamer Bridge Project
Manatee County, Florida

EDM Job No: 20721
October 22, 2010

Approximate Site Boundary



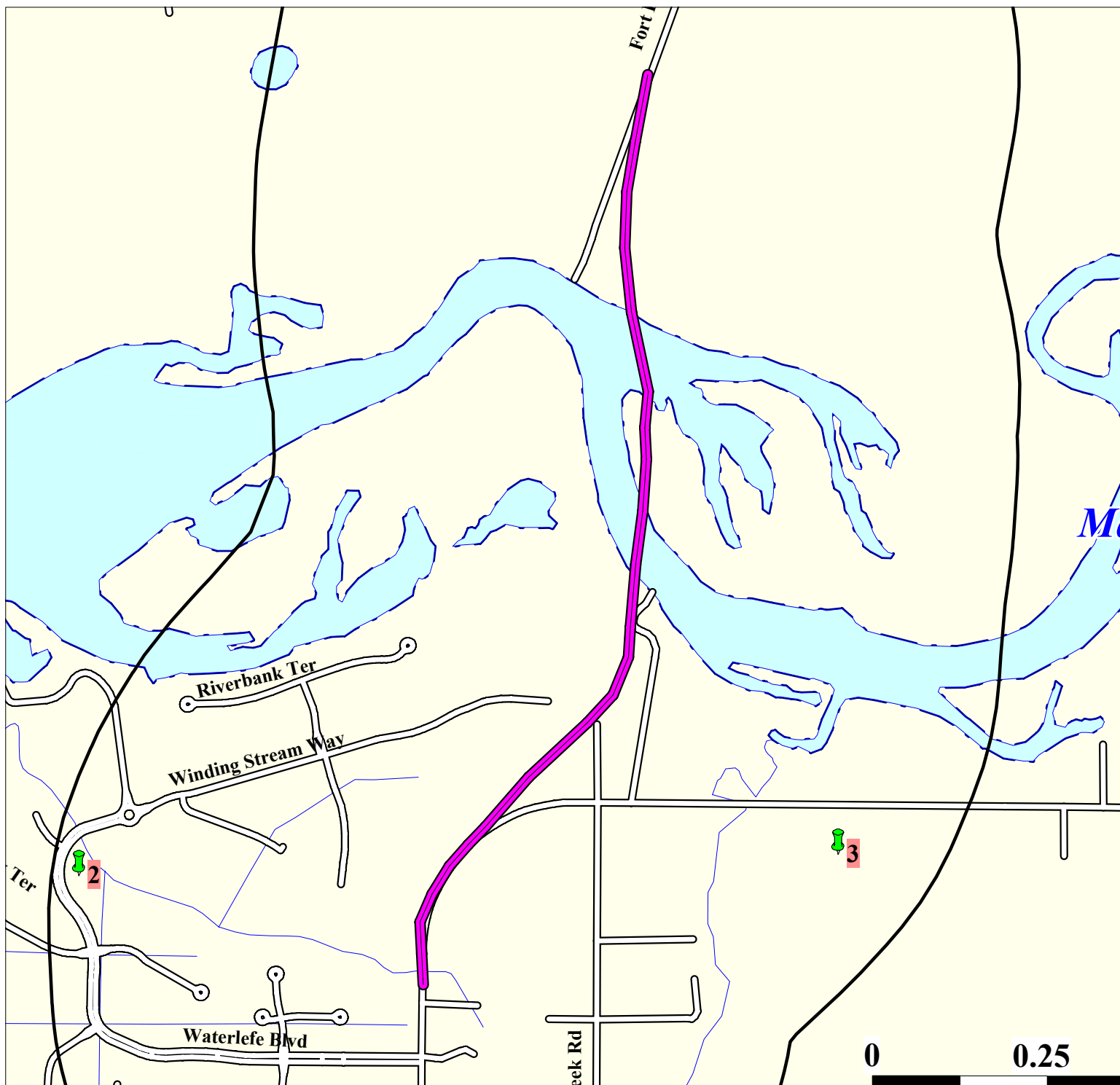
NPL, CORRACTS, TSD, RODS, RAATS
& STNPL sites



CERCLIS, NFRAP, STCERC, SLDWST,
LUST, BRWNFLDS, VOLCLNUP
& DRY sites



ERNS, NONTSD, TANKS, INSTENG,
STRCRA, HWDMS, BRS, PADS, PCS,
TRIS, FRS & INDWST sites



Source: 2006 US Census Bureau TIGER Files

Map Scale and Site Locations are Approximate

Subject Property

Ft Hamer Bridge Project
Manatee County, Florida

EDM Job No: 20721
October 22, 2010

Approximate Site Boundary



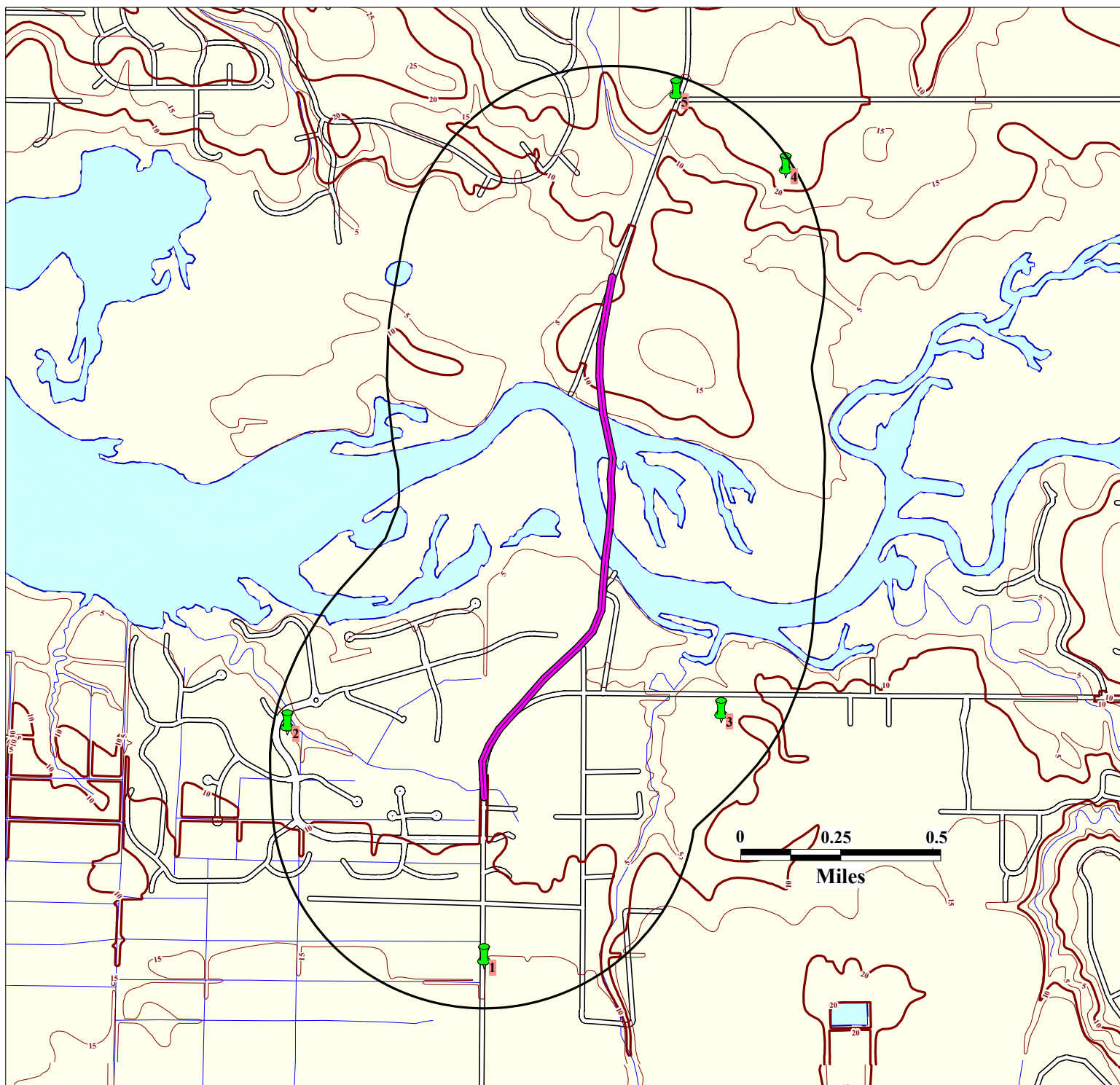
NPL, CORRACTS, TSD, RODS, RAATS
& STNPL sites



CERCLIS, NFRAP, STCERC, SLDWST,
LUST, BRWNFLDS, VOLCLNUP
& DRY sites



ERNS, NONTSD, TANKS, INSTENG,
STRCRA, HWDMS, BRS, PADS, PCS,
TRIS, FRS & INDWST sites



Source: 2006 US Census Bureau TIGER Files, 1997 USGS/Water Mgt District Elevation Contours, 2008 FDEP Brownfield Areas, 2008 FDEP State Cleanup Sites, 2007 USEPA NPL Sites, 1994 FDEP GW Delineation Program

Map Scale and Site Locations are Approximate

Subject Property

Ft Hamer Bridge Project
Manatee County, Florida

EDM Job No: 20721
October 22, 2010



State Brownfields Areas



NPL and STNPL Sites



FDEP Delineated
GW Contamination Areas



Formerly Used
Defense Sites



Approximate Site Boundary



NPL, CORRACTS, TSD, RODS, RAATS
& STNPL sites



CERCLIS, NFRAP, STCERC, SLDWST,
LUST, BRWNFLDS, VOLCLNUP
& DRY sites



ERNS, NONTSD, TANKS, INSTENG,
STRCRA, HWDMS, BRS, PADS, PCS,
TRIS, FRS & INDWST sites

ENVIRONMENTAL DATA MANAGEMENT

Comprehensive 1/2 Mile Research

Report Date: 10/26/2010

SUMMARY TABLE

Page 1 of 2

		REGULATORY LISTS																															
		N P L	C E R C L S	N F R A P	E R N S	C O R R A C T S	T S D	N O N T S D	T R I B U T A N K S	T R I B U T A N K S	U S B R W N F L D S	U S I N S T E N G	S T N P L	S T C E W R C	S L D W T	L U S T	T A N K S	B R W N F L D S	V O L U N T E E R S	I N S T E N G	D R Y	R O D S	R A D T S	H W D M S	B R S	P A D S	P C S	F R S	T R I S	S T R C R A	I N D W S T		
MAPID# FAC ID, NAME AND LOCATION																																	
1)	8838967 STEWART GROVES UPPER MANATEE RD BRADENTON, FL. 34206																	X															
2)	9804194 WATERLEFE GOLF & RIVER CLUB 10025 WATERLEFE BLVD BRADENTON, FL. 34212																	X															
3)	110032796017 RAVEN CREST 11718 UPPER MANATEE RIVER RD BRADENTON, FL. 34212																														X		
3)	FLR10FA67 Raven Crest- 11718 Upper Manatee River Rd Bradenton, FL. 34212																													X			
4)	110015612817 RIVER PLANTATION E. OF FORT HAMER RD. S. OF MU LHOLLANDNORTH OF GAMBLE CREEK PARRISH, FL. 34219																													X			
4)	110027248654 RIVER PLANTATION - PHASE 2 12583 23RD ST E PARRISH, FL. 34219																													X			
4)	110032762990 RIVER PLANTATION - PHASE 2 12307 23RD ST E PARRISH, FL. 34219																													X			
4)	110032763463 RIVER PLANTATION PHASE 1 SEC OF MULHOLLAND RD/FT HAMER RD PARRISH, FL. 34219																													X			
4)	110035531662 RIVER WILDERNESS PHASE 3 SW CORNER OF OLD TAMPA ROAD AND FORT HAMER ROAD PARRISH, FL. 34219																													X			
4)	110035597093 RIVER PLANTATION PHASE 1 SEC OF MULHOLLAND RD/FT HAMER RD PARRISH, FL. 34219																													X			
4)	110035616456 RIVER PLANTATION MULLHOLLAND RD & RIVER PLANTATION BLVD PARRISH, FL. 34219																													X			
4)	110035748144 RIVER PLANTATION E. OF FORT HAMER RD. S. OF MULHOLLAND NORTH OF GAMBLE CREEK PARRISH, FL. 34219																													X			
4)	FLR10AJ29 River Plantation Phase 1- Sec Of Mulholland Rd/Ft HamerRd Parrish, FL. 34219																													X			
4)	FLR10CX49 River Plantation Phase 2 - Lot- 12307 23rd St E Parrish, FL. 34219																													X			
4)	FLR10DS12 River Plantation - Phase 2- 12583 23rd St E PARRISH, FL. 34219																													X			
4)	FLR10E473 RIVER RANCH- OLD TAMPA RD @ FT HAMER RD PARRISH, FL.																													X			

ENVIRONMENTAL DATA MANAGEMENT

Comprehensive 1/2 Mile Research

Report Date: 10/26/2010

SUMMARY TABLE

Page 2 of 2

		REGULATORY LISTS																													
		N P L	C E R C L I S	N E R A P	E R N S	C O R R A C T S	T O R D	N O R T H	T R I B U T A N K S	T R I B U T A N K S	U S I N G	S I N G L E	S T E P L	S T E P L	S T E P L	L U S T	T A N K S	B R O W N F L D S	V O L U N T E E R S	I N D U S T R Y	R O D S	R A W M S	H R D S	B R A D S	P A D S	P A D S	F R I E N D S	T R I B U T A N K S	S T R C T U R E	I N D U S T R Y	
MAPID# FAC ID, NAME AND LOCATION																															
4)	FLR10M199 RIVER PLANTATION- E. OF FORT HAMER RD.. S. OF MULHOLLANDNORTH OF GAMBLE CREEK PARRISH, FL. 34219																											X			
5)	9300757 MULHOLLAND ROAD FARM MULHOLLAND & FORT HAMER RD PARRISH, FL. 34219																	X													

FDEP STORAGE TANKS REPORT

(TANKS)

Report Date: 10/26/2010

TANKS Page 1 of 1

FACILITY ID NUMBER, NAME AND LOCATION:

8838967
STEWART GROVES
UPPER MANATEE RD
BRADENTON, FL 34206

OWNERSHIP INFORMATION:

PIONEER OIL CO
PO BOX 9046
BRADENTON, FL 33601
CONTACT TEL #: (813) 684-8029
CONTACT: DANNY J PHILLIPS
FACILITY TEL #:

MAP ID NUMBER:

Dist (Miles): 0.97
Direction: S

1

T
A
N
K
S

COUNTY ID: 41 **FAC TYPE:** Agricultural

FAC STATUS: OPEN

TANK #:	TANK VOL(GALS):	INST.DATE:	TANK CONTENTS:	TANK POSITION:	TANK STATUS (as of...):
1	280		Vehicular Diesel	ABOVEGROUND	IN SERVICE
** CONSTR TYPE: D PIPING TYPE: LEAK MONIT TYPE: Y					

See "Agency List Descriptions" Ssection for Code Definitions

FDEP STORAGE TANKS REPORT

(TANKS)

Report Date: 10/26/2010

TANKS Page 1 of 1

FACILITY ID NUMBER, NAME AND LOCATION:

9804194
WATERLEFE GOLF & RIVER CLUB
10025 WATERLEFE BLVD
BRADENTON, FL 34212

OWNERSHIP INFORMATION:

WCI BAY COLONY
10025 WATERLEFE BLVD ATTN: DOUG
BRADENTON, FL 34212
CONTACT TEL #: (941) 498-8680
CONTACT: KEN GORDON
FACILITY TEL #: (941) 741-8482

MAP ID NUMBER:

Dist (Miles): 0.85
Direction: W

2

T
A
N
K
S

COUNTY ID: 41 **FAC TYPE:** Fuel user/Non-retail **FAC STATUS:** OPEN

TANK #:	TANK VOL(GALS):	INST.DATE:	TANK CONTENTS:	TANK POSITION:	TANK STATUS (as of...):
1	2000	01-Jun-2000	Vehicular Diesel	ABOVEGROUND	IN SERVICE 05-Sep-2001
** CONSTR TYPE: CILMP PIPING TYPE: ABI LEAK MONIT TYPE: FQ					

See "Agency List Descriptions" Section for Code Definitions

USEPA Permit Compliance System

(PCS)

Report Date: 10/26/2010

PCS Page 1 of 1

FACILITY ID NUMBER, NAME AND LOCATION:

FLR10FA67
Raven Crest-
11718 Upper Manatee River Rd
Bradenton, FL

MAP ID NUMBER:

Dist (Miles): 0.43
Direction: SE

3

PCS

Facility Type:

OTHER

Activity Status:

ACTIVE

Discharge Status:

MINOR

Permit Type:

STORMWATER
GENERAL

Permit Expiration:

04/21/2012

SIC Description:

INSPECTIONS

VIOLATIONS

ENFORCEMENT

USEPA FACILITY REGISTRY SYSTEM

(FRS)

Report Date: 10/26/2010

FRS Page 1 of 1

FACILITY ID NUMBER, NAME AND LOCATION:

110032796017
RAVEN CREST
11718 UPPER MANATEE RIVER RD
BRADENTON, FL 34212

MAP ID NUMBER:

Dist (Miles): 0.43
Direction: SE

3

FRS

Program ID No: FLR10FA67

EPA Program: PCS

Permit Compliance System

Program ID No: 78957

EPA Program: FDM

Florida - Fiesta Data Maintenance

Program ID No: 110032796017

EPA Program: FRS

Facility Registry System

USEPA Permit Compliance System

(PCS)

Report Date: 10/26/2010

PCS Page 1 of 2

FACILITY ID NUMBER, NAME AND LOCATION:

FLR10AJ29
River Plantation Phase 1-
Sec Of Mulholland Rd/Ft HamerRd
Parrish, FL

MAP ID NUMBER:

Dist (Miles): 1.16
Direction: NE

4

PCS

Facility Type:	Activity Status:	Discharge Status:	Permit Type:	Permit Expiration:	SIC Description:
OTHER	ACTIVE	MINOR	STORMWATER GENERAL	06/08/2010	

INSPECTIONS

VIOLATIONS

ENFORCEMENT

FACILITY ID NUMBER, NAME AND LOCATION:

FLR10CX49
River Plantation Phase 2 - Lot-
12307 23rd St E
Parrish, FL

MAP ID NUMBER:

Dist (Miles): 1.16
Direction: NE

4

PCS

Facility Type:	Activity Status:	Discharge Status:	Permit Type:	Permit Expiration:	SIC Description:
OTHER	INACTIVE	MINOR	STORMWATER GENERAL	09/09/2011	

INSPECTIONS

VIOLATIONS

ENFORCEMENT

FACILITY ID NUMBER, NAME AND LOCATION:

FLR10DS12
River Plantation - Phase 2-
12583 23rd St E
PARRISH, FL

MAP ID NUMBER:

Dist (Miles): 1.16
Direction: NE

4

PCS

Facility Type:	Activity Status:	Discharge Status:	Permit Type:	Permit Expiration:	SIC Description:
OTHER	INACTIVE	MINOR	STORMWATER GENERAL	09/09/2011	

INSPECTIONS

VIOLATIONS

ENFORCEMENT

USEPA Permit Compliance System

(PCS)

Report Date: 10/26/2010

PCS Page 2 of 2

FACILITY ID NUMBER, NAME AND LOCATION:

FLR10E473
RIVER RANCH-
OLD TAMPA RD @ FT HAMER RD
PARRISH, FL

MAP ID NUMBER:

Dist (Miles): 1.16
Direction: NE

4

PCS

Facility Type:	Activity Status:	Discharge Status:	Permit Type:	Permit Expiration:	SIC Description:
OTHER	INACTIVE	MINOR	STORMWATER GENERAL	04/02/2003	

INSPECTIONS

VIOLATIONS

ENFORCEMENT

FACILITY ID NUMBER, NAME AND LOCATION:

FLR10M199
RIVER PLANTATION-
E. OF FORT HAMER RD., S. OF MULHOLLANDNORTH
PARRISH, FL

MAP ID NUMBER:

Dist (Miles): 1.16
Direction: NE

4

PCS

Facility Type:	Activity Status:	Discharge Status:	Permit Type:	Permit Expiration:	SIC Description:
OTHER	ACTIVE	MINOR	STORMWATER GENERAL	06/20/2008	

INSPECTIONS

VIOLATIONS

ENFORCEMENT

USEPA FACILITY REGISTRY SYSTEM

(FRS)

Report Date: 10/26/2010

FRS Page 1 of 2

FACILITY ID NUMBER, NAME AND LOCATION:

110015612817
RIVER PLANTATION
E. OF FORT HAMER RD. S. OF MU LHOLLANDNORTH
PARRISH, FL 34219

Program ID No: FLR10M199
Program ID No: 110015612817

EPA Program: PCS
EPA Program: FRS

Permit Compliance System
Facility Registry System

MAP ID NUMBER:

Dist (Miles): 1.16
Direction: NE

4

FRS

FACILITY ID NUMBER, NAME AND LOCATION:

110027248654
RIVER PLANTATION - PHASE 2
12583 23RD ST E
PARRISH, FL 34219

Program ID No: 110027248654
Program ID No: 74549
Program ID No: FLR10DS12

EPA Program: FRS
EPA Program: FDM
EPA Program: PCS

Facility Registry System
Florida - Fiesta Data Maintenance
Permit Compliance System

MAP ID NUMBER:

Dist (Miles): 1.16
Direction: NE

4

FRS

FACILITY ID NUMBER, NAME AND LOCATION:

110032762990
RIVER PLANTATION - PHASE 2
12307 23RD ST E
PARRISH, FL 34219

Program ID No: FLR10CX49
Program ID No: 110032762990
Program ID No: 71916

EPA Program: PCS
EPA Program: FRS
EPA Program: FDM

Permit Compliance System
Facility Registry System
Florida - Fiesta Data Maintenance

MAP ID NUMBER:

Dist (Miles): 1.16
Direction: NE

4

FRS

FACILITY ID NUMBER, NAME AND LOCATION:

110032763463
RIVER PLANTATION PHASE 1
SEC OF MULHOLLAND RD/FT HAMER RD
PARRISH, FL 34219

Program ID No: FLR10AJ29
Program ID No: 110032763463

EPA Program: PCS
EPA Program: FRS

Permit Compliance System
Facility Registry System

MAP ID NUMBER:

Dist (Miles): 1.16
Direction: NE

4

FRS

FACILITY ID NUMBER, NAME AND LOCATION:

110035531662
RIVER WILDERNESS PHASE 3
SW CORNER OF OLD TAMPA ROAD AND FORT HAME
PARRISH, FL 34219

Program ID No: 10863
Program ID No: 110035531662

EPA Program: FDM
EPA Program: FRS

Florida - Fiesta Data Maintenance
Facility Registry System

MAP ID NUMBER:

Dist (Miles): 1.16
Direction: NE

4

FRS

FACILITY ID NUMBER, NAME AND LOCATION:

110035597093
RIVER PLANTATION PHASE 1
SEC OF MULHOLLAND RD/FT HAMER RD
PARRISH, FL 34219

MAP ID NUMBER:

Dist (Miles): 1.16
Direction: NE

4

FRS

USEPA FACILITY REGISTRY SYSTEM

(FRS)

Report Date: 10/26/2010

FRS Page 2 of 2

Program ID No: 110035597093	EPA Program: FRS	Facility Registry System
Program ID No: 5695	EPA Program: FDM	Florida - Fiesta Data Maintenance

FACILITY ID NUMBER, NAME AND LOCATION:

110035616456
RIVER PLANTATION
MULLHOLLAND RD & RIVER PLANTATION BLVD
PARRISH, FL 34219

MAP ID NUMBER:

Dist (Miles): 1.16
Direction: NE

4

FRS

Program ID No: 110035616456	EPA Program: FRS	Facility Registry System
Program ID No: 28273	EPA Program: FDM	Florida - Fiesta Data Maintenance

FACILITY ID NUMBER, NAME AND LOCATION:

110035748144
RIVER PLANTATION
E. OF FORT HAMER RD. S. OF MULHOLLAND NORTH
PARRISH, FL 34219

MAP ID NUMBER:

Dist (Miles): 1.16
Direction: NE

4

FRS

Program ID No: 18408	EPA Program: FDM	Florida - Fiesta Data Maintenance
Program ID No: 110035748144	EPA Program: FRS	Facility Registry System

FDEP STORAGE TANKS REPORT

(TANKS)

Report Date: 10/26/2010

TANKS Page 1 of 1

FACILITY ID NUMBER, NAME AND LOCATION:

9300757
MULHOLLAND ROAD FARM
MULHOLLAND & FORT HAMER RD
PARRISH, FL 34219

OWNERSHIP INFORMATION:

4 STAR TOMATO INC
PO BOX 480
ELLENTON, FL 34222
CONTACT TEL #: (941) 747-8780
CONTACT: BRUCE SHACKELFORD
FACILITY TEL #: (941) 725-1358

MAP ID NUMBER:

Dist (Miles): 1.27
Direction: N

5

T
A
N
K
S

COUNTY ID: 41 **FAC TYPE:** Agricultural **FAC STATUS:** CLOSED

TANK #:	TANK VOL(GALS):	INST.DATE:	TANK CONTENTS:	TANK POSITION:	TANK STATUS (as of...):
1	1000	01-Jul-1990	Generator/Pump Diesel	ABOVEGROUND	CLOSED IN PLACE 01-Dec-2004
** CONSTR TYPE: CK PIPING TYPE: LEAK MONIT TYPE: Q					

See "Agency List Descriptions" Section for Code Definitions

PROXIMAL RECORDS TABLE

Report Date: 10/26/2010

The Proximal Records Table includes mapped facilities that appear outside of the study area, but in the proximity of the research boundary. They are provided in a summary fashion to allow one to determine potential interest.

Generally, these sites may be of potential interest for three reasons:

- 1.) The location occurs so close to the research boundary that it merits inclusion in the evaluation.
- 2.) The site may be expansive with regard to the property boundary. The physical address of a landfill for example may occur outside of the research boundary, but the landfill boundary may extend into the research area. Large industrial complexes may also fall into this category.
- 3.) The U.S. Census Bureau data, from which our maps are created, is not always precise with regard to address information. A facility may therefore appear on the map outside of the research area, but actually fall within the research area. These inaccuracies are typically less than 500 feet. If you observe any such inaccuracies, we ask that you please notify us of the more precise location and we will use this information to improve our product.

If more specific information relative to one or more locations included in the Proximal Records Table is desired, please feel free to contact us and we will send you this information as an addendum to this report.

PROXIMAL
RECORDS

ENVIRONMENTAL DATA MANAGEMENT

Comprehensive 1/2 Mile Research

Report Date: 10/26/2010

PROXIMAL RECORDS TABLE

Page 1 of 1

REGULATORY LISTS

MAPID# FAC ID, NAME AND LOCATION		N P L	C E R C L I S	N F R A P	E R N S	C O R R A C T S	T S D	N O N T S D	T R I B U T A N K S	T R I B U T A N K S	U S B R W N F L D S	U S I N S T E N G	S T N P L	S T C E W E R C	S L D W E R T	L U S T	T A N K S	B R W N F L D S	V O L C L N U P	I N S T E N G	D R Y	R O A D S	R A D I O S	H W D M S	B R S	P A D S	P C S	P R S	T R I S	S T R C T A	I N D W S T		
1A)	9700838 MOORE PROPERTY 108 UPPER MANATEE RIVER RD BRADENTON, FL. 34202															X	X																
2A)	110015615878 COUNTRY MEADOWS RESIDENTIAL SUBDIVISI 12310 UPPER MANATEE RIVER ROAD BRADENTON, FL. 34202																												X				
2A)	110035613565 COUNTRY MEADOWS INTER OF UPPER MANATEE RIVER RD & COUNTR BRADENTON, FL. 34211																												X				
2A)	FLR10L843 COUNTRY MEADOWS RESIDENTIAL SU- 12310 UPPER MANATEE RIVER ROAD BRADENTON, FL. 34202																												X				
3A)	700199 MANATEE RIVER 995 FISH HOOK COVE BRADENTON, FL. 34212				X																												
4A)	110020554586 CHELSEA OAKS PHASES 1 & 2 FORT HAMMER RD UNAVAILABLE, FL.																													X			
4A)	110035619694 CHELSEA OAKS INTER OF FT HAMMER & CHELSEA OAKS DRIVE BRADENTON, FL. 34212																													X			
4A)	FLR10Q412 CHELSEA OAKS PHASES I & II- FORT HAMMER RD UNAVAILABLE, FL.																													X			
4A)	FLR10Z838 Chelsea Oaks- Inter Of Ft Hammer & Chelsea Oaks Drive BRADENTON, FL. 34212																													X			

NONMAPPED RECORDS TABLE

Report Date: 10/26/2010

The Non-Mapped Records Table is a listing of database records that lack sufficient address information to be placed within our mapping system, but may exist within your study area. These records have been manually screened to determine whether they could likely fall within the study area or can be conclusively identified as existing outside of the study area. Those records that could be located within the study area, but cannot be plotted within our GIS, are displayed in the Non-Mapped Records Table within this report.

If more specific information relative to one or more locations included in the Non-Mapped Records Table is desired, please feel free to contact us and we will send you this information as an addendum to this report.

NONMAPPED
RECORDS

ENVIRONMENTAL DATA MANAGEMENT

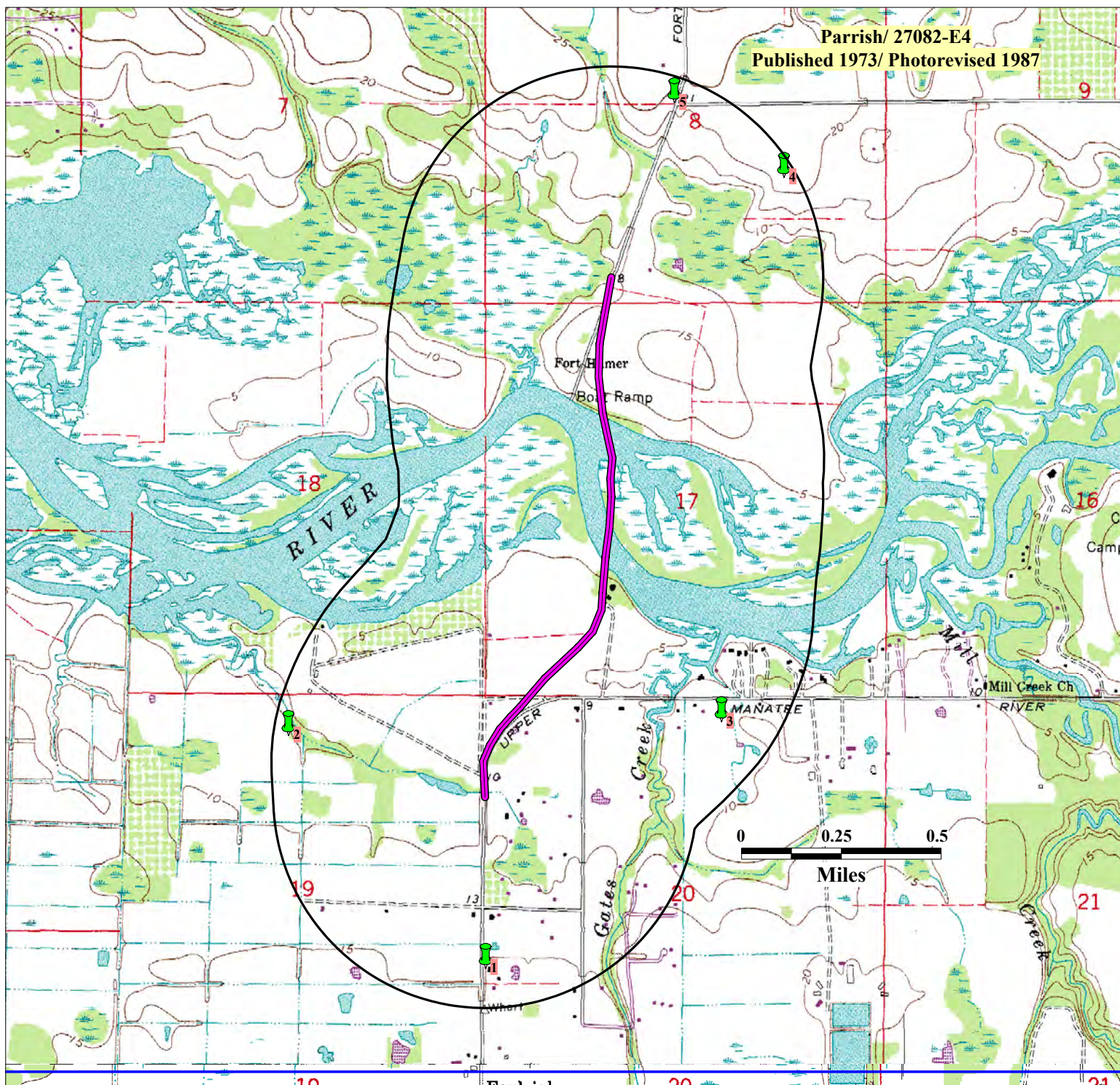
Comprehensive 1/2 Mile Research

NON-MAPPED RECORDS TABLE

Report Date: 10/26/2010

Page 1 of 1

MAPID# FAC ID, NAME AND LOCATION		REGULATORY LISTS																													
		N P L	C E R C L I S	N E R A P	E R N S	C O R R A C T S	T S D	N O N T S D	T R I B L T A N K S	T R I B L L W N F L D S	U S I N S T E N G	U S I N P L	S T C E W R C	S L D W T	L U S T	T A N K S	B R W N F L D S	V O L C L N G	I N S T E N G	D R Y	R O D S	R A W T S	H W D M S	B R S	P A D S	P C S	F R S	T R S	S T R C R A	I N D W S T	
8838833	MILKY WAY FARMS UPPER MANATEE RIVER RD BRADENTON, FL. 33508													X	X																



Source: USGS Digital Raster Graphic (DRG)

Map Scale and Site Locations are Approximate

Subject Property

Ft Hamer Bridge Project
Manatee County, Florida

EDM Job No: 20721
October 22, 2010

Approximate Site Boundary



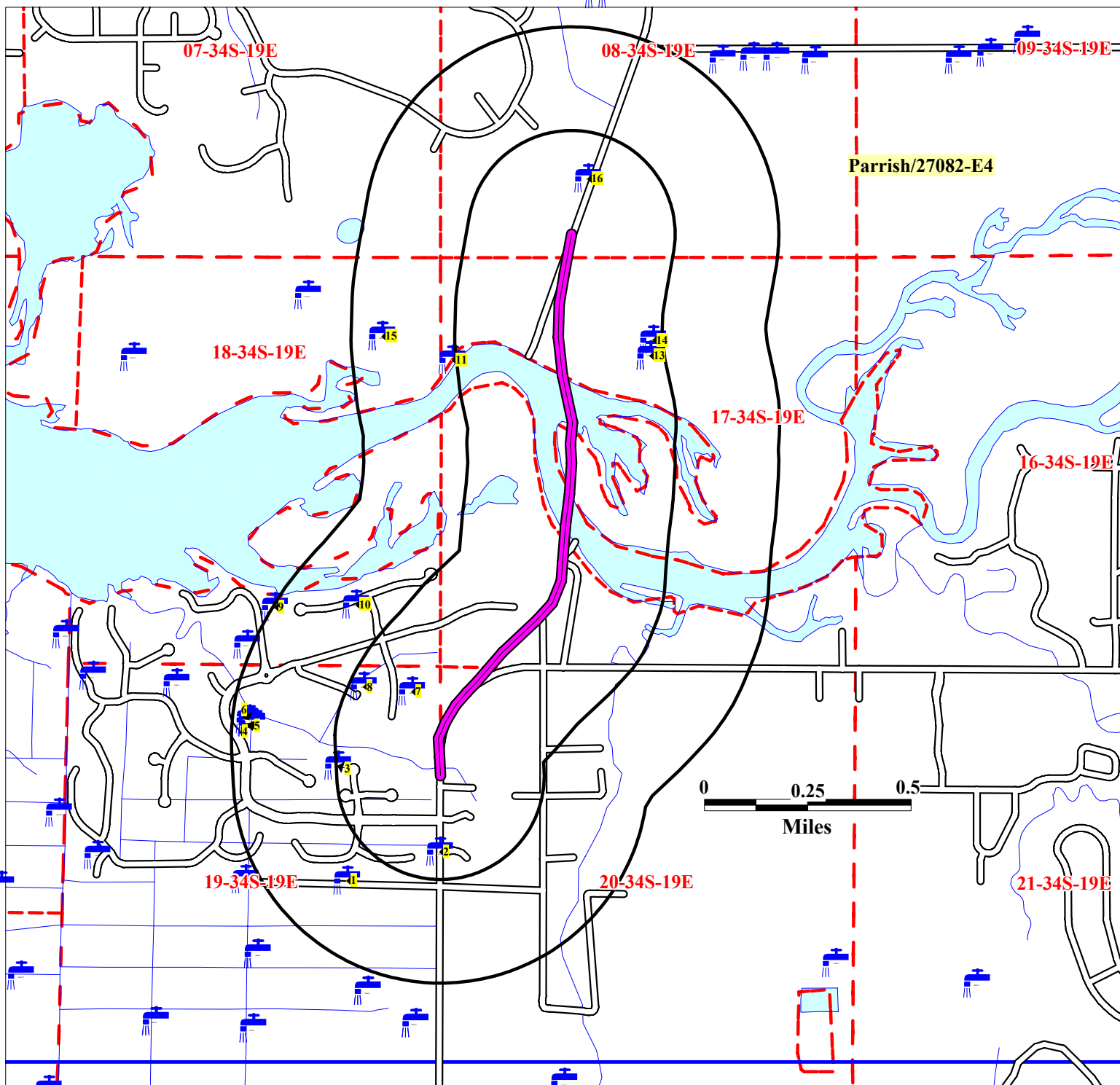
NPL, CORRACTS, TSD, RODS, RAATS
& STNPL sites



CERCLIS, NFRAP, STCERC, SLDWST,
LUST, BRWNFLDS, VOLCLNUP
& DRY sites



ERNS, NONTSD, TANKS, INSTENG,
STRCRA, HWDMS, BRS, PADS, PCS,
TRIS, FRS & INDWST sites



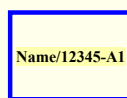
Source: 2006 US Census Bureau TIGER Files, 1995 USGS PLSS, 1997 USGS Contour Data
2005-2010 Florida Water Management District Data, 2010 FDEP Drinking Water Section Public Water System Data

Map Scale and Site Locations are Approximate

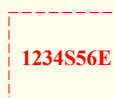
Subject Property

Ft Hamer Bridge Project
Manatee County, Florida

EDM Job No: 20721
October 22, 2010



USGS
Quad
Boundary



Section
Township
Range



Water Mgt
District Site



FDEP Public Water
System Location

— Approximate Site Boundary

N EndPoint Latitude: 27 31' 44.47 N
N EndPoint Longitude: 82 25' 42.10 W

S EndPoint Latitude: 27 30' 36.32 N
S EndPoint Longitude: 82 26' 00.88 W

USGS Quad: Parrish/27082-E4

WATER MANAGEMENT DISTRICT WELL DATA

(SWFWMD)

Report Date: 10/26/2010

SWFWMD Page 1 of 4

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

5656
BAY COLONY-GATEWAY INC
139 S PEBBLE BEACH BLVD STE 207
SUN CITY CENTER, FL 33573

WELL LOCATION:

SECTION: 19
TOWNSHIP: 34
RANGE: 19
PERMITTEE TEL: 800 2378200
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

Dist (Miles):

Direction:

1

S
W
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PROJECT NAME: WATERLEFE GOLF AND RIVER CLUB

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA

PERMIT BASIN_NAME: MANASOTA

TOTAL ACREAGE FOR PERMIT: 441.21

DAILY AVERAGE PERMITTED QUANTITY(gal): 254900

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

11

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL DIA(in): 8

WELL CASING DEPTH(ft): 0

WELL STATUS: PLUGGED

WELL TOTAL DEPTH(ft): 600

WELL DAILY AVG QUANT(gal): 0

PREDOMINANT USE: RECREATION/AESTHETIC

WELL USE: IRRIGATION

AQUIFER:

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

5656
BAY COLONY-GATEWAY INC
139 S PEBBLE BEACH BLVD STE 207
SUN CITY CENTER, FL 33573

WELL LOCATION:

SECTION:
TOWNSHIP:
RANGE:
PERMITTEE TEL: 800 2378200
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

Dist (Miles):

Direction:

2

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PROJECT NAME: WATERLEFE GOLF AND RIVER CLUB

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA

PERMIT BASIN_NAME: MANASOTA

TOTAL ACREAGE FOR PERMIT: 441.21

DAILY AVERAGE PERMITTED QUANTITY(gal): 254900

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

8

WITHDRAWAL TYPE: Withdrawal of Groundwater

WELL DIA(in): 6

WELL CASING DEPTH(ft): 0

WELL STATUS: Capped

WELL TOTAL DEPTH(ft): 600

WELL DAILY AVG QUANT(gal): 0

PREDOMINANT USE: AGRICULTURAL

WELL USE: Irrigation

AQUIFER:

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

5656
BAY COLONY-GATEWAY INC
139 S PEBBLE BEACH BLVD STE 207
SUN CITY CENTER, FL 33573

WELL LOCATION:

SECTION: 19
TOWNSHIP: 34
RANGE: 19
PERMITTEE TEL: 800 2378200
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

Dist (Miles):

Direction:

3

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PROJECT NAME: WATERLEFE GOLF AND RIVER CLUB

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA

PERMIT BASIN_NAME: MANASOTA

TOTAL ACREAGE FOR PERMIT: 441.21

DAILY AVERAGE PERMITTED QUANTITY(gal): 254900

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

12

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL DIA(in): 4

WELL CASING DEPTH(ft): 0

WELL STATUS: PLUGGED

WELL TOTAL DEPTH(ft): 600

WELL DAILY AVG QUANT(gal): 0

PREDOMINANT USE: RECREATION/AESTHETIC

WELL USE: IRRIGATION

AQUIFER:

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

5656
BAY COLONY-GATEWAY INC
139 S PEBBLE BEACH BLVD STE 207
SUN CITY CENTER, FL 33573

WELL LOCATION:

SECTION: 19
TOWNSHIP: 34
RANGE: 19
PERMITTEE TEL: 800 2378200
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

Dist (Miles):

Direction:

4

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PROJECT NAME: WATERLEFE GOLF AND RIVER CLUB

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA

PERMIT BASIN_NAME: MANASOTA

TOTAL ACREAGE FOR PERMIT: 441.21

DAILY AVERAGE PERMITTED QUANTITY(gal): 254900

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

14

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL DIA(in): 4

WELL CASING DEPTH(ft): 60

WELL STATUS: EXISTING

WELL TOTAL DEPTH(ft): 280

WELL DAILY AVG QUANT(gal): 20700

PREDOMINANT USE: RECREATION/AESTHETIC

WELL USE: AUGMENTATION

AQUIFER: INTERMEDIATE

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

5656
BAY COLONY-GATEWAY INC
139 S PEBBLE BEACH BLVD STE 207
SUN CITY CENTER, FL 33573

WELL LOCATION:

SECTION: 19
TOWNSHIP: 34
RANGE: 19
PERMITTEE TEL: 800 2378200
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

Dist (Miles):

Direction:

5

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PROJECT NAME: WATERLEFE GOLF AND RIVER CLUB

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA

PERMIT BASIN_NAME: MANASOTA

TOTAL ACREAGE FOR PERMIT: 441.21

DAILY AVERAGE PERMITTED QUANTITY(gal): 254900

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

13

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL DIA(in): 10

WELL CASING DEPTH(ft): 350

WELL STATUS: EXISTING

WELL TOTAL DEPTH(ft): 600

WELL DAILY AVG QUANT(gal): 234200

PREDOMINANT USE: RECREATION/AESTHETIC

WELL USE: AUGMENTATION

AQUIFER: UPPER FLORIDIAN

WATER MANAGEMENT DISTRICT WELL DATA

(SWFWMD)

Report Date: 10/26/2010

SWFWMD Page 2 of 4

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

5656
BAY COLONY-GATEWAY INC
139 S PEBBLE BEACH BLVD STE 207
SUN CITY CENTER, FL 33573

WELL LOCATION:

SECTION: 19
TOWNSHIP: 34
RANGE: 19
PERMITTEE TEL: 800 2378200
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

Dist (Miles):

Direction:

6

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PROJECT NAME: WATERLEFE GOLF AND RIVER CLUB

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA

PERMIT BASIN_NAME: MANASOTA

TOTAL ACREAGE FOR PERMIT: 441.21

DAILY AVERAGE PERMITTED QUANTITY(gal): 254900

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

15

WITHDRAWAL TYPE: SURFACE

WELL DIA(in): 24

WELL CASING DEPTH(ft): 0

WELL STATUS: REPUMP

WELL TOTAL DEPTH(ft): 0

WELL DAILY AVG QUANT(gal): 254900

PREDOMINANT USE: RECREATION/AESTHETIC

WELL USE: IRRIGATION

AQUIFER:

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

5656
BAY COLONY-GATEWAY INC
139 S PEBBLE BEACH BLVD STE 207
SUN CITY CENTER, FL 33573

WELL LOCATION:

SECTION: 19
TOWNSHIP: 34
RANGE: 19
PERMITTEE TEL: 800 2378200
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

Dist (Miles):

Direction:

7

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PROJECT NAME: WATERLEFE GOLF AND RIVER CLUB

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA

PERMIT BASIN_NAME: MANASOTA

TOTAL ACREAGE FOR PERMIT: 441.21

DAILY AVERAGE PERMITTED QUANTITY(gal): 254900

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

3

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL DIA(in): 8

WELL CASING DEPTH(ft): 0

WELL STATUS: CAPPED

WELL TOTAL DEPTH(ft): 600

WELL DAILY AVG QUANT(gal): 0

PREDOMINANT USE: RECREATION/AESTHETIC

WELL USE: IRRIGATION

AQUIFER:

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

5656
BAY COLONY-GATEWAY INC
139 S PEBBLE BEACH BLVD STE 207
SUN CITY CENTER, FL 33573

WELL LOCATION:

SECTION: 19
TOWNSHIP: 34
RANGE: 19
PERMITTEE TEL: 800 2378200
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

Dist (Miles):

Direction:

8

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PROJECT NAME: WATERLEFE GOLF AND RIVER CLUB

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA

PERMIT BASIN_NAME: MANASOTA

TOTAL ACREAGE FOR PERMIT: 441.21

DAILY AVERAGE PERMITTED QUANTITY(gal): 254900

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL DIA(in): 10

WELL CASING DEPTH(ft): 0

WELL STATUS: PLUGGED

WELL TOTAL DEPTH(ft): 660

WELL DAILY AVG QUANT(gal): 0

PREDOMINANT USE: RECREATION/AESTHETIC

WELL USE: IRRIGATION

AQUIFER:

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

5656
BAY COLONY-GATEWAY INC
139 S PEBBLE BEACH BLVD STE 207
SUN CITY CENTER, FL 33573

WELL LOCATION:

SECTION: 18
TOWNSHIP: 34
RANGE: 19
PERMITTEE TEL: 800 2378200
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

Dist (Miles):

Direction:

9

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PROJECT NAME: WATERLEFE GOLF AND RIVER CLUB

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA

PERMIT BASIN_NAME: MANASOTA

TOTAL ACREAGE FOR PERMIT: 441.21

DAILY AVERAGE PERMITTED QUANTITY(gal): 254900

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

5

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL DIA(in): 4

WELL CASING DEPTH(ft): 0

WELL STATUS: PLUGGED

WELL TOTAL DEPTH(ft): 600

WELL DAILY AVG QUANT(gal): 0

PREDOMINANT USE: RECREATION/AESTHETIC

WELL USE: IRRIGATION

AQUIFER:

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

5656
BAY COLONY-GATEWAY INC
139 S PEBBLE BEACH BLVD STE 207
SUN CITY CENTER, FL 33573

WELL LOCATION:

SECTION: 18
TOWNSHIP: 34
RANGE: 19
PERMITTEE TEL: 800 2378200
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

Dist (Miles):

Direction:

10

S
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PROJECT NAME: WATERLEFE GOLF AND RIVER CLUB

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA

PERMIT BASIN_NAME: MANASOTA

TOTAL ACREAGE FOR PERMIT: 441.21

DAILY AVERAGE PERMITTED QUANTITY(gal): 254900

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

2

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL DIA(in): 6

WELL CASING DEPTH(ft): 0

WELL STATUS: PLUGGED

WELL TOTAL DEPTH(ft): 600

WELL DAILY AVG QUANT(gal): 0

PREDOMINANT USE: RECREATION/AESTHETIC

WELL USE: IRRIGATION

AQUIFER:

WATER MANAGEMENT DISTRICT WELL DATA

(SWFWMD)

Report Date: 10/26/2010

SWFWMD Page 3 of 4

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

13107
WILLIAM VERNON RIVER WILDERNESS
ONE WILDERNESS BLVD
PARRISH, FL 34219

WELL LOCATION:

SECTION: 17
TOWNSHIP: 34
RANGE: 19
PERMITTEE TEL: 941 7761729
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

Dist (Miles):

Direction:

11

S
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D

PROJECT NAME: RIVER WILDERNESS ASSOCIATES

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA

PERMIT BASIN_NAME: MANASOTA

TOTAL ACREAGE FOR PERMIT: 227

DAILY AVERAGE PERMITTED QUANTITY(gal): 35900

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

1

WITHDRAWAL TYPE:

WELL DIA(in): 5

WELL CASING DEPTH(ft): 100

WELL STATUS: EXISTING

WELL TOTAL DEPTH(ft): 300

WELL DAILY AVG QUANT(gal): 12000

PREDOMINANT USE: RECREATION/AESTHETIC

WELL USE: IRRIGATION

AQUIFER: INTERMEDIATE

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

5592
RIVER PLANTATION HOA INC
2002 N LOIS AVE STE 507
TAMPA, FL 33607

WELL LOCATION:

SECTION: 17
TOWNSHIP: 34
RANGE: 19
PERMITTEE TEL: 813 8742200
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

Dist (Miles):

Direction:

12

S
W
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PROJECT NAME: RIVER PLANTATION SUBDIVISION

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: MOST IMPACTED AREA

PERMIT BASIN_NAME: MANASOTA

TOTAL ACREAGE FOR PERMIT: 352

DAILY AVERAGE PERMITTED QUANTITY(gal): 122200

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

4

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL DIA(in): 8

WELL CASING DEPTH(ft): 0

WELL STATUS: EXISTING

WELL TOTAL DEPTH(ft): 0

WELL DAILY AVG QUANT(gal): 135000

PREDOMINANT USE: AGRICULTURAL

WELL USE: IRRIGATION

AQUIFER: FLORIDAN

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

12903
MANATEE CO BOCC
4410 66TH ST W
BRADENTON, FL 34210

WELL LOCATION:

SECTION: 17
TOWNSHIP: 34
RANGE: 19
PERMITTEE TEL: 941 7928811
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

Dist (Miles):

Direction:

13

S
W
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D

PROJECT NAME: NOT SPECIFIED

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA

PERMIT BASIN_NAME: MANASOTA

TOTAL ACREAGE FOR PERMIT: 229

DAILY AVERAGE PERMITTED QUANTITY(gal): 385000

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

1

WITHDRAWAL TYPE:

WELL DIA(in): 8

WELL CASING DEPTH(ft): 0

WELL STATUS: EXISTING

WELL TOTAL DEPTH(ft): 0

WELL DAILY AVG QUANT(gal): 385000

PREDOMINANT USE: AGRICULTURAL

WELL USE: IRRIGATION

AQUIFER: FLORIDAN

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

12903
MANATEE CO BOCC
4410 66TH ST W
BRADENTON, FL 34210

WELL LOCATION:

SECTION: 17
TOWNSHIP: 34
RANGE: 19
PERMITTEE TEL: 941 7928811
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

Dist (Miles):

Direction:

14

S
W
F
W
M
D

PROJECT NAME: NOT SPECIFIED

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA

PERMIT BASIN_NAME: MANASOTA

TOTAL ACREAGE FOR PERMIT: 229

DAILY AVERAGE PERMITTED QUANTITY(gal): 385000

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

2

WITHDRAWAL TYPE:

WELL DIA(in): 8

WELL CASING DEPTH(ft): 370

WELL STATUS: PROPOSED

WELL TOTAL DEPTH(ft): 700

WELL DAILY AVG QUANT(gal): 385000

PREDOMINANT USE: AGRICULTURAL

WELL USE: IRRIGATION

AQUIFER: FLORIDAN

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

10450
RIVER WILDERNESS YACHT & CC
2250 WILDERNESS BLVD
PARRISH, FL 34219

WELL LOCATION:

SECTION: 18
TOWNSHIP: 34
RANGE: 19
PERMITTEE TEL: 941 7762691
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

Dist (Miles):

Direction:

15

S
W
F
W
M
D

PROJECT NAME: RIVER WILDERNESS COUNTRY CLUB

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA

PERMIT BASIN_NAME: MANASOTA

TOTAL ACREAGE FOR PERMIT: 140

DAILY AVERAGE PERMITTED QUANTITY(gal): 330000

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

3

WITHDRAWAL TYPE:

WELL DIA(in): 10

WELL CASING DEPTH(ft): 39

WELL STATUS: CAPPED

WELL TOTAL DEPTH(ft): 541

WELL DAILY AVG QUANT(gal): 0

PREDOMINANT USE: RECREATION/AESTHETIC

WELL USE: RECREATIONAL

AQUIFER: UPPER FLORIDAN

WATER MANAGEMENT DISTRICT WELL DATA

(SWFWMD)

Report Date: 10/26/2010

SWFWMD Page 4 of 4

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

10450
RIVER WILDERNESS YACHT & CC
2250 WILDERNESS BLVD
PARRISH, FL 34219

WELL LOCATION:

SECTION: 8
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 7762691
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

Dist (Miles):

Direction:

16

S
W
F
W
M
D

PROJECT NAME: RIVER WILDERNESS COUNTRY CLUB

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA

PERMIT BASIN NAME: MANASOTA

TOTAL ACREAGE FOR PERMIT: 140

DAILY AVERAGE PERMITTED QUANTITY(gal): 330000

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

5

WITHDRAWAL TYPE: GROUNDWATER

WELL DIA(in): 5

WELL CASING DEPTH(ft): 120

WELL STATUS: EXISTING

WELL TOTAL DEPTH(ft): 220

WELL USE: IRRIGATION

WELL DAILY AVG QUANT(gal): 2000

PREDOMINANT USE: RECREATION/AESTHETIC

AQUIFER: INTERMEDIATE

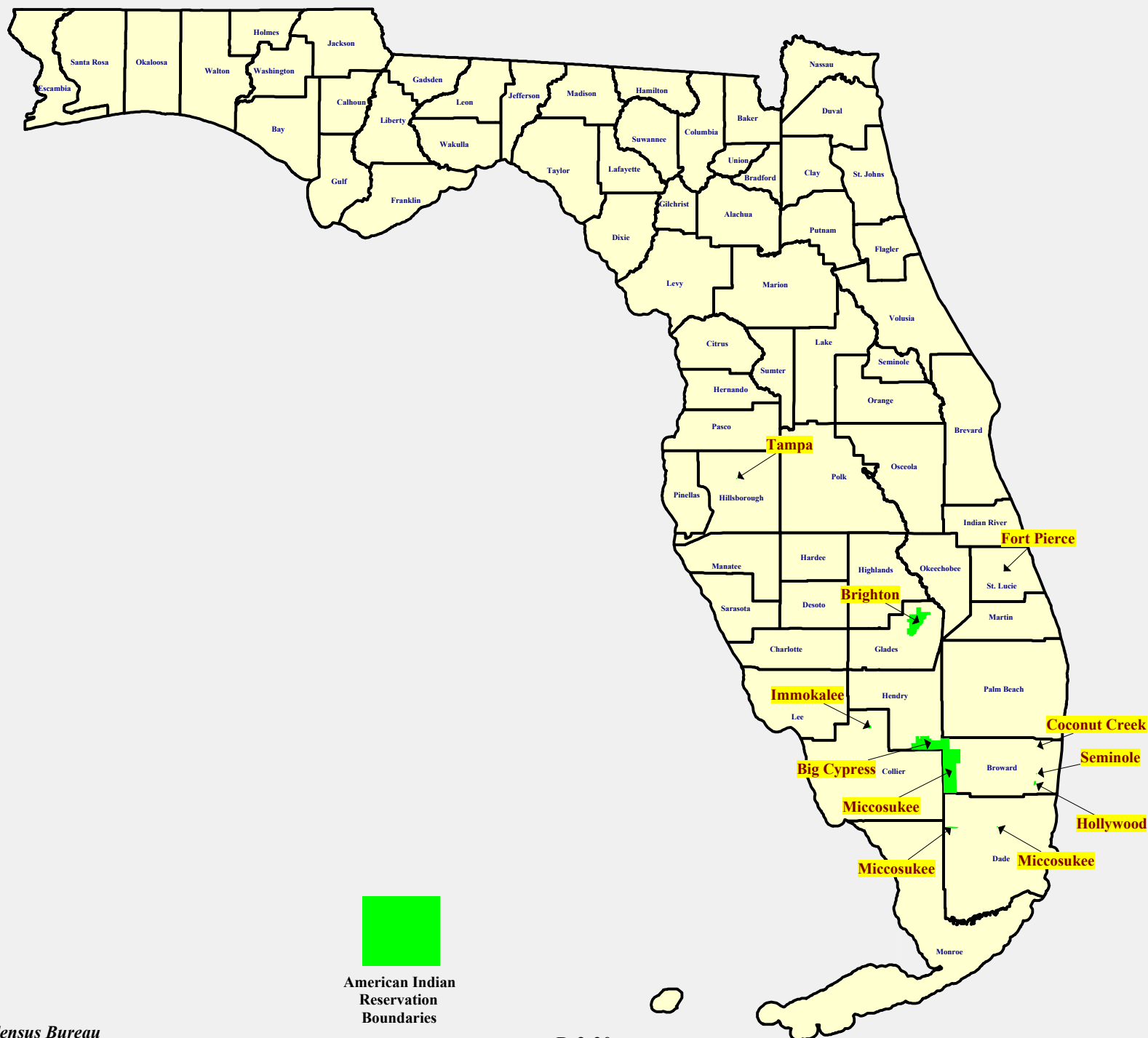
**FDEP DRINKING WATER PROGRAM
PUBLIC WATER SUPPLY BASIC FACILITY REPORT
(FLPWS)**

Report Date: 10/26/2010

FLPWS Page 1 of 1

NO DATA FOUND FOR STUDY AREA

**F
L
P
W
S**

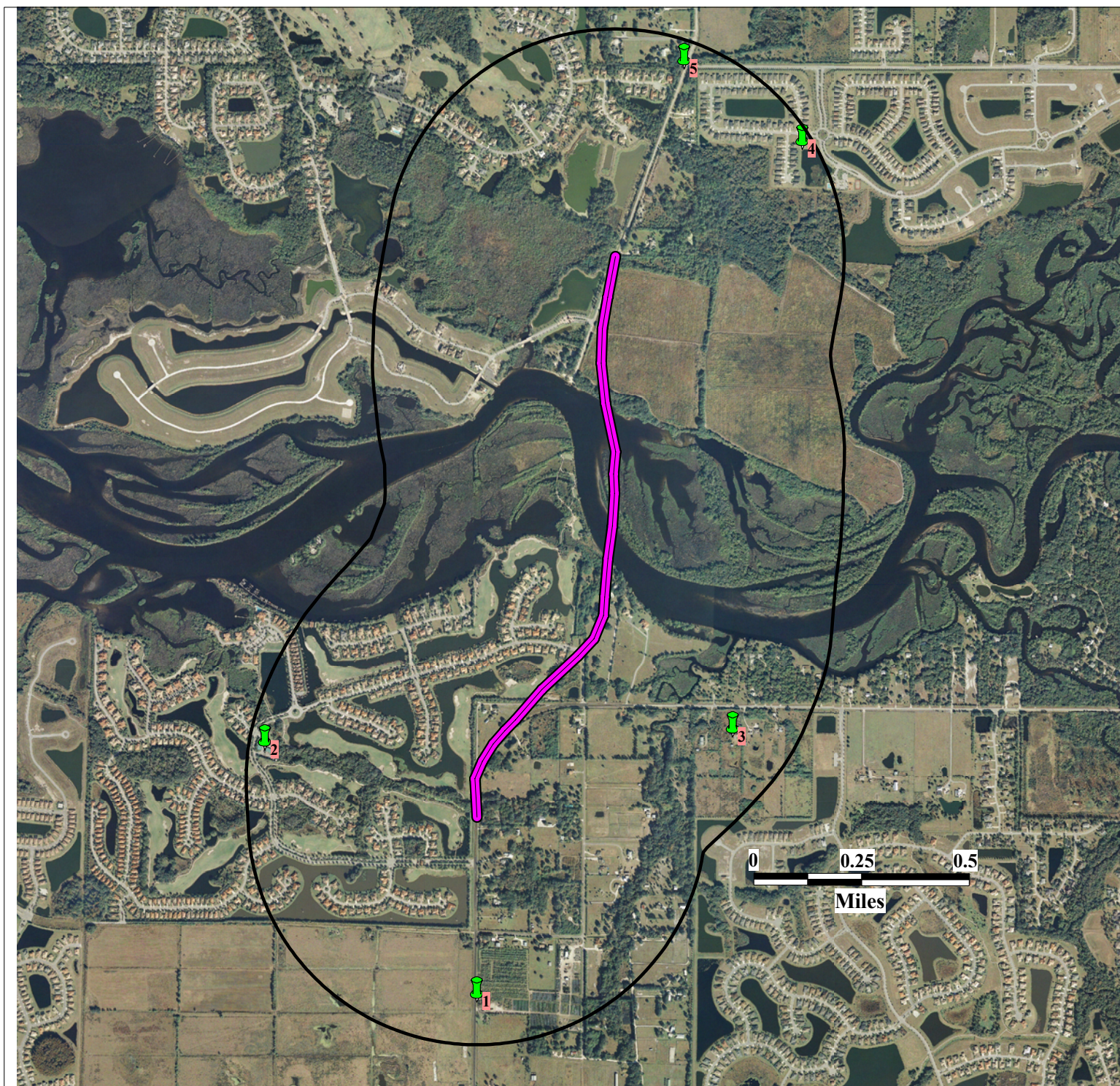


American Indian Lands in Florida

Name	Entity	County	General Location Information	Approx. Area (Acres)
Tampa Reservation	Seminole Tribe of Florida	Hillsborough	I-4 & Hillsborough Avenue	42
Fort Pierce Reservation	Seminole Tribe of Florida	Saint Lucie	Okeechobee Rd & Eleven Mile Rd	54
Brighton Reservation	Seminole Tribe of Florida	Glades	N of CR 721 & SR 78	36,630
Immokalee Reservation	Seminole Tribe of Florida	Collier	N of CR 846 & Stockade Rd	660
Big Cypress Reservation	Seminole Tribe of Florida	Hendry/Broward	CR 833 & BIA Hwy 182	52,750
Miccosukee Reservation	Miccosukee Tribe of Florida	Broward	I-75 & Government Rd	81,440
Miccosukee Reservation	Miccosukee Tribe of Florida	Dade	SW 8 th St & Loop Rd	750
Miccosukee Reservation	Miccosukee Tribe of Florida	Dade	SW 177 th Ave & SW 8 th St	56
Holly (Dania) Reservation	Seminole Tribe of Florida	Broward	Stirling Rd & Florida's turnpike	560
Coconut Creek Reservation	Seminole Tribe of Florida	Broward	US 441 & NW 40 th St	6
Seminole Trust Land	Seminole Tribe of Florida	Broward	US 441 & Davie Blvd	1

Florida Tribal Contacts

Entity	Contact	Tel/Fac	Source
Miccosukee Tribe of Florida	Billy Cypress Tribal Chairman Miccosukee Tribe of Indians of Florida iPost Office Box 440021 Miami, Florida 33144 County: Dade	Phone: (305) 223-8380 Facsimile: (305) 223-1011	EPA Reg IV Tribal Contacts
Miccosukee Tribe of Florida	Steve Terry Land Resources Manager Miccosukee Tribe of Indians of Florida Post Office Box 440021 Miami, Florida 33144 E-Mail: esoterry@shadow.net	Phone:(305) 223-8380 Facsimile: (305) 223-1011	EPA Reg IV Tribal Contacts
Miccosukee Tribe of Florida	Billy Cypress Chairman Miccosukee Indian Tribe Tamiami Station PO Box 440021 Miami, Florida 33144	Phone: (305) 223-8380 Facsimile: (305) 223-1011	US DOI - BIA Tribal Leaders Directory
Seminole Tribe of Florida	Mitchell Cypress Tribal Chairman Seminole Tribe of Florida 6300 Stirling Road Hollywood, Florida 33024 County: Broward	Phone: (954) 967-3900 Facsimile: (954) 967-3486	EPA Reg IV Tribal Contacts
Seminole Tribe of Florida	Craig T. Tepper , Director Water Resource Management Department Seminole Tribe of Florida 6300 Stirling Road Hollywood, Florida 33024 County: Broward E-Mail: water@gate.net	Phone: (954) 966-6300, extension 1120 Facsimile: (954) 967-3489	EPA Reg IV Tribal Contacts
Seminole Tribe of Florida	Susie Kippenberger , Director Utilities Department Seminole Tribe of Florida 6300 Stirling Road Hollywood, Florida 33024 County: Broward E- Mail: susiek@semtribe.com	Phone: (954) 966-3475 Facsimile: (954) 967-3475	EPA Reg IV Tribal Contacts
Seminole Tribe of Florida	Mitchell Cypress Chairman Seminole Indian Tribe 6300 Stirling Road Hollywood, Florida 33024 http://www.seminoletribe.com/	Phone: (954) 966-6300 Facsimile: (954) 967-3463	US DOI - BIA Tribal Leaders Directory
Seminole Tribe of Florida	Joe Frank, Acting Superintendent Seminole Agency Bureau of Indian Affairs 6100 Hollywood Blvd, Suite 206 Hollywood, FL 33024	Phone: (954) 983-1537 Facsimile: (954) 983-5018	US DOI - BIA Tribal Leaders Directory



Source: Southwest Florida Water Mgt District

Map Scale and Site Locations are Approximate

Subject Property

Ft Hamer Bridge Project
Manatee County, Florida

EDM Job No: 20721
October 22, 2010

Approximate Site Boundary



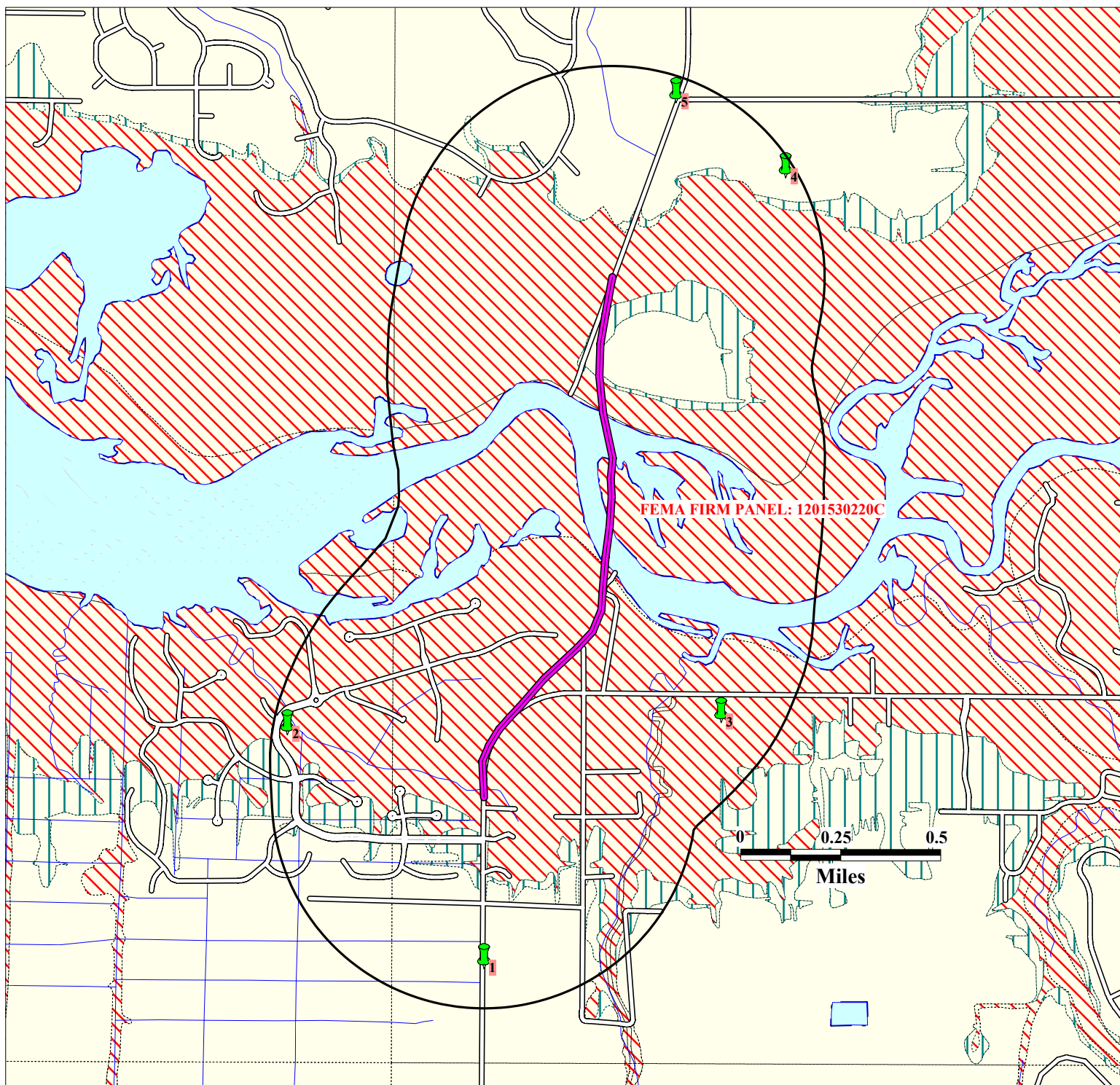
NPL, CORRACTS, TSD, RODS, RAATS
& STNPL sites



CERCLIS, NFRAP, STCERC, SLDWST,
LUST, BRWNFLDS, VOLCLNUP
& DRY sites



ERNS, NONTSD, TANKS, INSTENG,
STRCRA, HWDMS, BRS, PADS, PCS,
TRIS, FRS & INDWST sites



Source: 2006 US Census Bureau TIGER Files, 1994 FEMA Q3 Flood Data

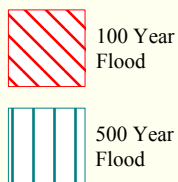
Map Scale and Site Locations are Approximate

Subject Property

Ft Hamer Bridge Project
Manatee County, Florida

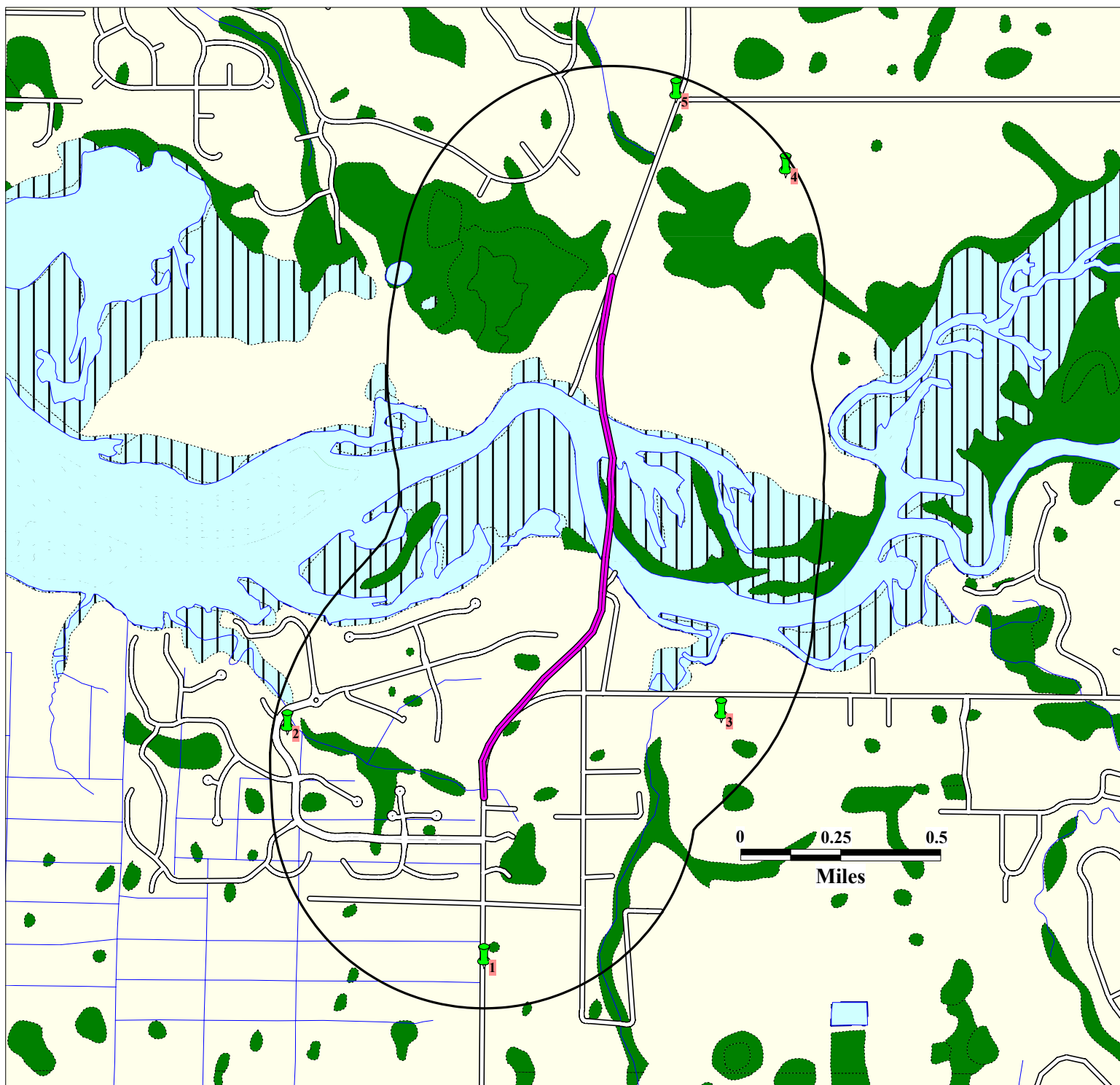
EDM Job No: 20721
October 22, 2010

FEMA Flood Zone



Approximate Site Boundary

- NPL, CORRACTS, TSD, RODS, RAATS & STNPL sites
- CERCLIS, NFRAP, STCERC, SLDWST, LUST, BRWNFLDS, VOLCLNUP & DRY sites
- ERNS, NONTSD, TANKS, INSTENG, STRCRA, HWDMS, BRS, PADS, PCS, TRIS, FRS & INDWST sites



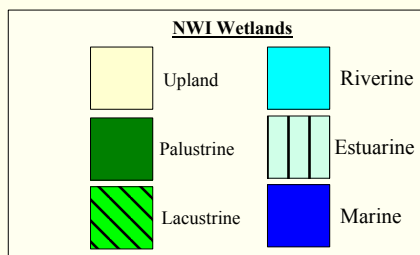
Source: 2006 US Census Bureau TIGER Files, 2002 US Fish & Wildlife Svc Natl Wetlands Inventory DLG Data

Map Scale and Site Locations are Approximate

Subject Property

Ft Hamer Bridge Project
Manatee County, Florida

EDM Job No: 20721
October 22, 2010



Approximate Site Boundary



NPL, CORRACTS, TSD,RODS,RAATS
& STNPL sites



CERCLIS, NFRAP, STCERC, SLDWST,
LUST, BRWNFLDS, VOLCLNUP
& DRY sites



ERNS,NONTSD,TANKS,INSTENG,
STRCRA,HWDMS,BRS,PADS,PCS,
TRIS,FRS & INDWST sites

Agency List Descriptions

USEPA and State Databases are updated on a quarterly basis. Supplemental Databases are updated on an annual basis.

US Environmental Protection Agency (USEPA)

Comprehensive Env Response, Compensation & Liability Information System List(CERCLIS)

The US EPA Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) is the Superfund database used to track facilities and/or locations that the USEPA is investigating to determine if an existing or threatened release of hazardous substances is present.

Agency File Date: 8/24/2010

Received by EDM: 9/22/2010

EDM Database Updated: 9/22/2010

RCRIS Handlers with Corrective Action(CORRACTS)

The US EPA Corrective Action Sites (CORRACTS) database is a listing of hazardous waste handlers that have undergone RCRA corrective action activity. This information is compiled by the EPA Regional and State RCRA program personnel, as well as the RCRA facilities themselves.

Agency File Date: 9/15/2010

Received by EDM: 10/12/2010

EDM Database Updated: 10/12/2010

Emergency Response Notification System List(ERNS)

The Emergency Response Notification System (ERNS) database stores information on oil discharges and hazardous substance releases. The ERNS program is a cooperative data sharing effort among the EPA, DOT and the National Response Center (NRC), which currently provides access to this data.

Agency File Date: 1/21/2010

Received by EDM: 8/14/2010

EDM Database Updated: 8/14/2010

Archived Cerclis Sites(NFRAP)

The US EPA NFRAP list contains archived data of CERCLIS records where the EPA has completed assessment activities and determined that no further steps to list the site on the NPL will be taken. NFRAP sites may be reviewed in the future to determine if they should be returned to CERCLIS based upon newly identified contamination problems at the site.

Agency File Date: 9/22/2010

Received by EDM: 9/22/2010

EDM Database Updated: 9/22/2010

RCRA-LQG,SQG,CESQG and Transporters(NONTSD)

The EDM NONTSD list is a subset of the US EPA RCRAInfo System and identifies facilities that generate and transport hazardous wastes. These facilities may be Large Quantity Generators (LQG), Small Quantity Generators (SQG), Conditionally Exempt SQG's (CESQG) as well as "Non-Notifiers" and "Non-Handlers".

Agency File Date: 9/15/2010

Received by EDM: 10/7/2010

EDM Database Updated: 10/8/2010

National Priorities List(NPL)

The US EPA National Priorities List (NPL) contains facilities and/or locations where environmental contamination has been confirmed and prioritized for cleanup activities. In addition to sites that are currently on the EPA NPL, the EDM database contains sites that have been Proposed for and Deleted from the list.

Agency File Date: 8/10/2010

Received by EDM: 8/10/2010

EDM Database Updated: 8/10/2010

Tribal Lust List(TRIBLLUST)

EDM's Tribal LUST list is derived from the USEPA Region IV Tribal Tanks database by extracting those sites with indicators of past and/or current releases.

Agency File Date: 2/24/2010

Received by EDM: 3/9/2010

EDM Database Updated: 3/9/2010

Tribal Tanks List(TRIBLTANKS)

The USEPA Region IV Tribal Tanks database lists Active and Closed storage tank facilities on Native American lands.

Agency File Date: 2/24/2010

Received by EDM: 3/9/2010

EDM Database Updated: 3/9/2010

RCRA-Treatment, Storage and/or Disposal Sites(TSD)

The EDM TSD list is a subset of the US EPA RCRAInfo system and identifies facilities that Treat, Store and/or Dispose of hazardous waste.

Agency File Date: 9/15/2010

Received by EDM: 10/7/2010

EDM Database Updated: 10/8/2010

Brownfields Management System(USBRWNFLDS)

The US EPA Brownfields program provides information on environmentally distressed properties that have received Grants or Targeted funding for cleanup and redevelopment. Tribal Brownfield sites are included in the USBRWNFLDS database.

Agency File Date: 8/26/2010

Received by EDM: 8/26/2010

EDM Database Updated: 8/26/2010

US Institutional and/or Engineering Controls(USINSTENG)

The USINSTENG list is compiled from data elements contained in the NPL, CORRACTS and USBRWNFLDS lists.

Agency File Date: 8/10/2010

Received by EDM: 8/10/2010

EDM Database Updated: 8/10/2010

Florida Department of Environmental Protection (FDEP)

State Designated Brownfields(BRWNFLDS)

The FDEP Brownfields database contains a listing of State Designated Brownfield Areas. Brownfields areas are typically abandoned, idled or underused industrial and commercial facilities where expansion or redevelopment is complicated by real or perceived environmental contamination.

Agency File Date: 10/12/2010

Received by EDM: 10/12/2010

EDM Database Updated: 10/12/2010

State Dry Cleaners List(DRY)

The Florida Dry Cleaners List is comprised of data from the FDEP Storage Tank and Contamination Monitoring (STCM) database and the Drycleaning Solvent Cleanup Program- Priority Ranking List. It contains a listing of those Dry Cleaner sites (and suspected historical Dry Cleaning sites) who have registered with the FDEP and/or for the Dry Cleaning Solvent Cleanup Program.

Agency File Date: 8/5/2010

Received by EDM: 8/26/2010

EDM Database Updated: 8/26/2010

State Institutional and/or Engineering Controls(INSTENG)

The FDEP INSTENG list contains sites that have had Institutional and/or Engineering Controls implemented to regulate exposure to environmental hazards

Agency File Date: 10/12/2010

Received by EDM: 10/12/2010

EDM Database Updated: 10/12/2010

Leaking Underground Storage Tanks List(LUST)

The FDEP LUST list identifies facilities and/or locations that have notified the FDEP of a possible release of contaminants from petroleum storage systems. This Report is generated from the FDEP Storage Tank and Contamination Monitoring Database (STCM).

Agency File Date: 7/6/2010

Received by EDM: 8/2/2010

EDM Database Updated: 8/2/2010

Solid Waste Facilities List(SLDWST)

The FDEP SLDWST identifies locations that have been permitted to conduct solid waste handling activities including Landfills, Transfer Stations and sites handling Bio-Hazardous wastes. Sites listed with "##" after the Facility ID Number are historical locations, obtained from documents on record at local agencies.

Agency File Date: 8/31/2010

Received by EDM: 8/31/2010

EDM Database Updated: 9/2/2010

State CERCLIS Equivalent(STCERC)

The STCERC is a historical listing of sites that the Florida Department of Environmental Regulation (FDER) compiled to track suspect contamination sites. This list was known as the Florida SITES list and was last updated by the FDER in 1989.

Agency File Date: 12/1/1989

Received by EDM: 4/1/1995

EDM Database Updated: 4/25/1995

State NPL Equivalent(STNPL)

The FDEP SFAS list contains facilities and/or locations that have been identified by the FDEP as having known environmental contamination and are currently being addressed through State funded cleanup action.

Agency File Date: 6/23/2010

Received by EDM: 9/2/2010

EDM Database Updated: 9/2/2010

State Hazardous Waste Notifiers(STRCRA)

The STRCRA list is derived from the FDEP Hazardous Waste Compliance & Enforcement Tracking database and identifies facilities that Generate, Transport, Treat, Store and Dispose of hazardous waste.

Agency File Date: 5/19/2010

Received by EDM: 6/11/2010

EDM Database Updated: 6/15/2010

Underground/Aboveground Storage Tanks(TANKS)

The FDEP TANKS list contains sites with registered aboveground and/or underground storage tanks containing regulated petroleum products. Please refer to the "Explanation of Florida Tank Codes" insert to interpret tank construction, monitoring and piping codes.

Agency File Date: 9/3/2010

Received by EDM: 9/4/2010

EDM Database Updated: 9/8/2010

State Voluntary Cleanup List(VOLCLNUP)

The FDEP VOLCLNUP List is derived from the FDEP Brownfields Site Rehabilitation Agreement (BSRA) database. This database identifies those sites that have signed an agreement to Voluntarily cleanup a Brownfields site in accordance with FDEP requirements.

Agency File Date: 9/21/2010

Received by EDM: 9/21/2010

EDM Database Updated: 9/22/2010

Supplemental Databases

Biennial Reporting System(BRS)

The US EPA Biennial Reporting System(BRS) collects data on the generation and management of hazardous waste from Large Quantity Generators and Treatment, Storage and Disposal facilities (TSD's). The data is reported, on even years, by the facilities to state environmental agencies which provide the information to regional and national EPA offices.

Agency File Date: 12/11/2008

Received by EDM: 5/21/2009

EDM Database Updated: 5/25/2009

Facility Registry System(FRS)

The US EPA Facility Registry System (FRS) is a centrally managed database of sites that are regulated by Program Offices of the EPA; such as Air, Water and Waste. The FRS has replaced the Facility Index System (FINDS) list.

Agency File Date: 3/11/2009

Received by EDM: 3/11/2009

EDM Database Updated: 3/12/2009

Hazardous Waste Data Management System(HWDMS)

The US EPA Hazardous Waste Data Management System (HWDMS) list is a historical database replaced by RCRIS. The HWDMS list was used to track sites involved in the Generation, Transportation, Treatment, Storage and/or Disposal of hazardous waste.

Agency File Date: 12/11/1991

Received by EDM: 2/1/1992

EDM Database Updated: 2/1/1992

Industrial Wastewater Facilities Report(INDWST)

The EDM INDWST report contains information from the FDEP Wastewater Facility Regulation (WAFR) database which tracks sites that discharge Industrial Wastewaters to surface and groundwaters of the State.

Agency File Date: 3/8/2010

Received by EDM: 3/11/2010

EDM Database Updated: 3/11/2010

PCB Activity Data System(PADS)

The USEPA tracks sites that conduct activities relative to the generation, transportation, permitted storage and permitted disposal of PCB's. This information was previously contained in the PCB Activities Database (PADS) and is currently reported using the Notification of PCB Activity Quarterly Reports.

Agency File Date: 8/24/2009

Received by EDM: 9/10/2009

EDM Database Updated: 9/11/2009

Permit Compliance System(PCS)

The US EPA Permit Compliance System (PCS) is a data system to track permit compliance and enforcement at facilities holding National Pollutant Discharge Elimination System (NPDES) permits.

Agency File Date: 4/27/2009

Received by EDM: 11/5/2009

EDM Database Updated: 12/3/2009

RCRA Administrative Action Tracking System(RAATS)

The US EPA RAATS list is a historical RCRA enforcement database that tracked facilities found to be major violators under RCRA. Data entry in this database was discontinued in 1995.

Agency File Date: 8/1/1995

Received by EDM: 8/30/1995

EDM Database Updated: 9/17/1995

Record Of Decisions System(RODS)

The US EPA RODS system documents information relative to site history, community participation, enforcement activities, site characteristics, scope and role of response action, and remedies applied at Superfund (NPL) sites

Agency File Date: 12/28/2009

Received by EDM: 12/30/2009

EDM Database Updated: 1/5/2010

Toxic Release Inventory System(TRIS)

The US EPA TRIS list identifies those facilities that are required to submit annual reports relative to the estimated routine and accidental release of toxic chemicals to the environment, as stipulated under current federal laws.

Agency File Date: 12/11/2009

Received by EDM: 2/11/2010

EDM Database Updated: 2/18/2010

EXPLANATION OF FLORIDA TANK CODES

CONSTRUCTION TYPE CODES

A = BALL CHECK VALVE
B = INTERNAL LINING
C = STEEL
D = UNKNOWN
E = FIBERGLASS
F = FIBERGLASS-CLAD STEEL
G = CATHODIC PROTECTION-SACRIFICIAL ANODE
H = CATHODIC PROTECTION -IMPRESSED CURRENT
I = DBL WALL/SINGLE MATERIAL
J = SYNTHETIC LINER IN TANK EXCAVATION
K = AST CONTAINMENT: CONCRETE /SYNTHETIC MATERIAL AREA
L = COMPARTMENTED
M = SPILL CONTAINMENT BUCKET
N = FLOW SHUT OFF
O = TIGHT FILL
P = LEVEL GAUGES, HI LEVEL ALARMS
Q = OTHER DER APPROVED PROTECTION METHOD
R = DBL WALL/DUAL MATERIAL/ (TANK "JACKET")
S = OTHER DEP APPROVED SECONDARY CONTAINMENT SYSTEM
T = SMALL USE TANK
U = FIELD ERECTED TANK
V = PIPELESS UST W/SECONDARY CONTAINMENT
W = BUILT ON SUPPORTS
X = CONCRETE
Y = POLYETHYLENE
Z = OTHER DEP APPROVED TANK MATERIAL

PIPING TYPE CODES

A = ABOVE GROUND-NO CONTACT W/SOIL
B = STEEL OR GALVANIZED METAL
C = FIBERGLASS
D = EXTERNAL PROTECTIVE COATING
E = CATHODIC PROTECTION (SACRIFICIAL ANODE/IMPRESSED CURRENT)
F = DBLWALL/SINGLE MATERIAL
G = SYNTHETIC OR BOX/TRENCH LINER
H = AIRPORT/SEAPORT HYDRANT SYSTEM
I = SUCTION PIPING SYSTEM
J = PRESSURIZED PIPING SYSTEM
K = DISPENSER LINERS
L = BULK PRODUCT SYSTEM
M = DOUBLE WALL / DUAL MATERIAL (PIPE "JACKET")
N = APPROVED SYNTHETIC MATERIAL
O = SEVERE VIOLATION
P = INTERNAL PIPING WITHIN INTERNAL SUMP RISER
V = VIOLATION
X = NO PIPING ASSOCIATED WITH TANK
Y = UNKNOWN
Z = OTHER DEP APPROVED PIPING MATERIAL

LEAK MONITORING CODES

1 = CONTINUOUS ELECTRONIC SENSING EQUIPMENT
2 = VISUAL INSPECTIONS OF PIPING SUMPS
3 = ELECTRONIC MONITORING OF PIPING SUMPS
4 = VISUAL INSPECTIONS OF DISPENSING LINERS
5 = ELECTRONIC MONITORING OF DISPENSER LINERS
6 = EXTERNAL PIPING MONITORING
7 = AUTOMATICALLY SAMPLED WELLS
8 = MANUALLY SAMPLED WELLS
A = SITE SUITABILITY PLAN
B = SITE SUITABILITY PLAN EXEMPTION
C = GROUNDWATER MONITOR PLAN
D = SPCC PLAN
E = INTERSTITIAL MONITORING UST LINERS
F = INTERSTITIAL SPACE-DOUBLE WALL TANK
G = ELECTRONIC LINE LEAK DETECTOR W/FLOW SHUTOFF
H = MECHANICAL LINE LEAK DETECTOR
I = NOT REQUIRED-SEE RULE FOR EXEMPTIONS
J = INTERSTITIAL MONITORING-PIPING LINER
K = INTERSTITIAL MONITORING- DOUBLE WALL PIPING
L = AUTOMATIC TANK GAUGING SYSTEM (USTS)
M = MANUAL TANK GAUGING SYSTEM (USTS)
N = GROUNDWATER MONITORING SYSTEM
O = VAPOR MONITORING SYSTEM
P = VAPOR MONITORING W/DILUTION PROCEDURES
Q = VISUAL INSPECTION OF AST SYSTEMS
R = INTERSTITIAL MONITORING OF TANK BOTTOM
S = STATISTICAL INVENTORY RECONCILIATION (SIR/USTS)
T = ANNUAL TIGHTNESS TEST WITH INVENTORY (UST)
U = BULK PIPING PRESSURE TEST
V = SUCTION PUMP CHECK VALVE
W = FIBER-OPTIC TECHNOLOGIES
X = NONE
Y = UNKNOWN
Z = OTHER DEP APPROVED MONITORING METHOD

Map Descriptions

Brownfields and Contaminated Areas Map

EDM's Brownfields and Contaminated Areas map displays the areal extent and location of State Designated Brownfields, USEPA National Priorities List (Superfund) sites, State Funded Action Sites (State NPL equivalent) and FDEP Contaminated Groundwater Delineation areas.

The FDEP Groundwater Delineation Program was developed after studies conducted in 1983, showed the presence of ethylene dibromide (EDB) in drinking water wells at various locations throughout the state. From 1962 to mid 1983 the Florida Department of Agriculture and Consumer Services conducted widespread field application of this soil fumigant (EDB) to control nematodes in citrus groves. EDB was also used by private citizens on golf courses and on crops such as peanuts and soybeans. Because of the EDB in drinking water wells, the 1988 Legislature directed the Department of Environmental Protection to implement water well construction and water testing standards within areas of known ground water contamination.

Well Location Map

EDM's Well Location Map displays the location of Public Water Supply and consumptive use water wells in the area surrounding the subject property. Data details regarding these water wells is provided for those wells that fall within a 1/2 Mile radius of the subject property.

This information is derived from integrating map data from the US Census Bureau and the USGS along with well location data from the FEDP and various water management districts throughout the State of Florida. In addition to the well location information displayed, this map also includes Section, Township and Range info, USGS Quad Names and the Latitude and Longitude of the subject property (Deg-Min-Sec).

American Indian Lands

EDM has obtained American Indian Reservation boundary files from the US Census Bureau and has presented them in a statewide reference map. General location and contact information is also presented in the Table accompanying this map.

Topographic Map

EDM's Topographic Map is derived from Digital Raster Graphic (DRG) data obtained from the US Geological Survey (USGS). A DRG is a raster image created by scanning published paper maps on high-resolution scanners. To display these DRGs within our Geographic Information System (GIS), EDM strips the collar information from each image and assigns control points for matching the image to ground control coordinate values associated with our vector based Street Map data.

FEMA Flood Map

EDM's FEMA Flood Map is a representation of 100-Year and 500-Year floodplain areas as derived from Digital Q3 Flood Data obtained from the Federal Emergency Management Agency (FEMA). The Q3 Flood Data are developed by scanning and vectorizing existing hardcopy Flood Insurance Rate Maps (FIRMs) to create 1) a raster product suitable for viewing or printing and 2) a thematic vector overlay of flood risk areas. The Q3 Flood Data are intended to capture all FIRM data in the raster file, but only certain features in the vector file. EDM uses the vector file to provide a graphic display of the 100-year and 500-year floodplain areas.

Definitions: SFHA-Special Flood Hazard Area COBRA-Coastal Barrier Resources Act

NWI Wetlands Map

EDM's NWI Wetlands Map is a representation of wetland areas as derived from Digital Line Graph (DLG) data obtained from the US Fish and Wildlife Service (FWS) National Wetlands Inventory (NWI) program. The FWS/NWI has the primary responsibility for the mapping and inventory of wetlands within the United States. The NWI produces wetland maps by initially employing photo-interpretation of color-infrared photographs. These photographs often provide distinctive color, texture and pattern features that are characteristic of wetland vegetation and background soils. The mapping process may be further checked and validated through analysis of US Geological Survey (USGS) Topographic maps and Natural Resources Conservation Service (NRCS) Soil Survey maps. In some instances, field reconnaissance may also be an option during the validation process.

Rye Road Alternative

ENVIRONMENTAL DATA REPORT

Standard ASTM Research

Upper Manatee River
PD& E Study
Rye, Florida

Prepared For:

URS Corporation
7650 W. Courtney Campbell Cswy
Tampa, FL 33607

Prepared By:

ENVIRONMENTAL DATA MANAGEMENT, INC.
14100 Walsingham Road, Suite 31
Largo, Florida 33774

September 06, 2006

September 06, 2006

Bruce Desilet
URS Corporation
7650 W. Courtney Campbell Cswy
Tampa, FL 33607

Subject: **Standard ASTM Research - EDM Project #18388**

Dear Mr. Desilet

Thank you for using Environmental Data Management, Inc. The following report provides the results of our environmental data research that you requested for the following location:

**Upper Manatee River
PD& E Study
Rye, Florida**

The following is a summary of the components contained within this report:

- **Executive Summary** - a listing of the databases searched, search distance criteria and the number of sites identified for each database.
- **Map(s) of Study Area** - show the location of sites identified relative to the subject property. These sites are labeled with Map ID Numbers, used to correlate the map symbols with data detail within the report. *A non-mapped option is available.*
- **Summary Table** - summary information concerning the records identified within your study area. The table provides corresponding Map ID numbers, the site's Permit or Facility I.D. Number, the site's name and address and the government database(s) on which the site was listed.
- **Site Detail Reports** – data detail for each record identified. Grouped by database listing or by Map ID.
- **Proximal Records Table** – summary information listing potentially relevant sites identified just beyond the search criteria. These records may account for instances where a regulated site's boundary extends into the study area but its address is outside of the search radius or where the site is mis-mapped slightly.
- **Non-Mapped Records Table** - lists those government records that do not contain sufficient address information to plot within our GIS system, but may still exist within your study area.
- **Ancillary Information** – may include Title Search Report, City Directory Records or other additional research records.

At EDM we take great pride in our work, and continually strive to provide you with the most thorough and comprehensive service available. We accomplish this by manually screening your report against both computerized and hard copy maps, as well as additional address sources. This manual effort may add more time and effort to your report preparation, but we think a more thorough and accurate result is worth it. After all, what's the value of inaccurate information?

Thank you again for selecting EDM as your data research provider. Should you have any questions regarding this report or our service, please feel free to contact us. We appreciate the opportunity to be of service to you and look forward to working with you in the future.

ENVIRONMENTAL DATA MANAGEMENT, INC.

Executive Summary

Client Information	Project Information
URS Corporation 7650 W. Courtney Campbell Cswy Tampa FL 33607 Client Job No# 12006344.00000 Client P.O. No	Standard ASTM Research Upper Manatee River PD& E Study Rye, Florida EDM Job No# 18388

The following table displays the databases that were included in the research provided and the number of records identified for each database. The absence of records in this table and the Site Summary Table indicates that no sites were found within the specified research area.

	# Found
EPA DATABASES	
National Priorities List(NPL)	0
Comprehensive Env Response, Compensation & Liability Information SystemList(CERCLIS)	0
Archived Cerclis Sites(NFRAP)	0
Emergency Response Notification System List(ERNS)	0
RCRIS Handlers with Corrective Action(CORRACTS)	0
RCRA-Treatment, Storage and/or Disposal Sites(TSD)	0
RCRA-LQG,SQG,CESQG and Transporters(NONTSD)	0
FDEP DATABASES	
State Funded Action Sites(STNPL)	0
State Sites List(STCERC)	0
Solid Waste Facilities List(SLDWST)	0
Leaking Underground Storage Tanks List(LUST)	2
Underground/Aboveground Storage Tanks(TANKS)	12
State Designated Brownfield Areas(BRWNFLDS)	0
State Brownfields Sites with Site Rehabilitation Agreement(BRWNBSRA)	0
Florida Institutional/Engineering Controls Registry(INSTENG)	0
SUPPLEMENTAL DATABASES	
Florida Dry Cleaners List(DRY)	0

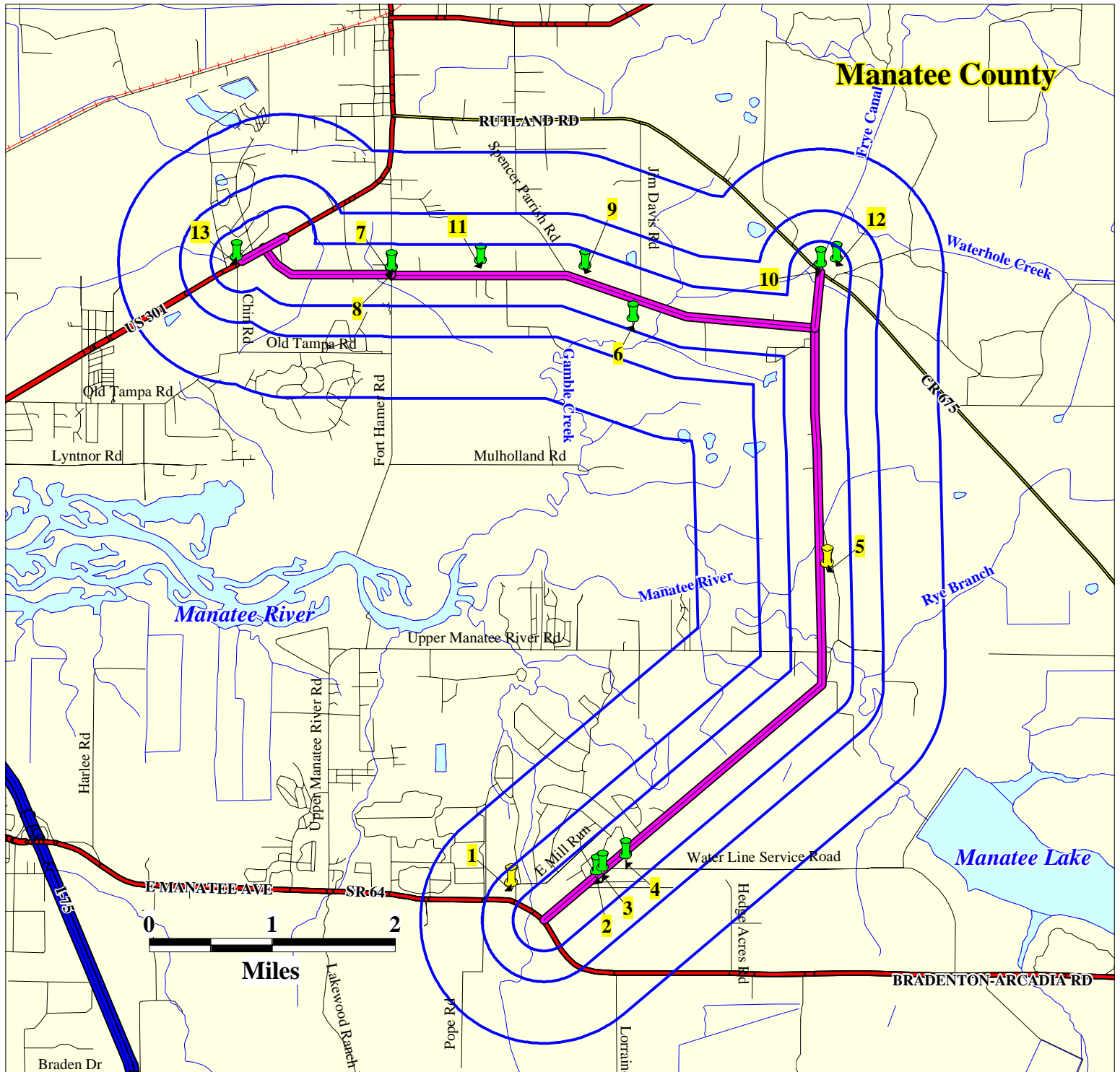
*** Disclaimer ***

Please understand that the regulatory databases we utilize were not originally intended for our use, but rather for the source agency's internal tracking of sites for which they have jurisdiction or other interest. As a result of this difference in intended use, their data is frequently found to be incomplete or inaccurate, and is less than ideal for our use. Additionally, limitations exist in mapping data detail and accuracy. Our report is not to be relied upon for any purpose other than to "point" at approximate locations where further evaluation may be warranted. No conclusion can be based solely upon our report. Rather, our report should be used as a first step in directing your attention at potential problem areas, which should be followed up by site inspections, interviews with relevant personnel and regulatory file review. Readers proceed at their own risk in relying upon this data, in whole or in part, for use within any evaluation. The EDM Service Request Form, signed by all of our clients before EDM issues a report, contains more detailed language with regard to such limitations, the terms of which the reader must accept in their entirety before utilizing this report. If the signed contract is not available to the reader, EDM will gladly furnish a copy upon request.

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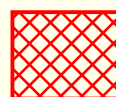
Source: 2002 US Census Bureau TIGER Files

Map Scale and Site Locations are Approximate

Subject Property

Upper Manatee River
PD& E Study
Rye, Florida

EDM Job No: 18388
September 6, 2006



NPL Sites



BROWNFIELD
Areas

Subject Corridor Route



NPL, STNPL, CORRACTS
& TSD sites - 1 Mile Radius



CERCLIS, NFRAP, STCERC, SLDWST,
LUST, BRWNFLDS, BRWNBRA
& DRY sites - 1/2 Mile Radius



ERNS, NONTSD, TANKS
& INSTENG sites - 1/4 Mile Radius

ENVIRONMENTAL DATA MANAGEMENT

Standard ASTM Research

Report Date: 9/6/2006

SUMMARY TABLE

Page 1 of 2

		REGULATORY LISTS											
		N P L	C F R C A S I P	E F R N R A C T S	T S O T N C T S	S S T L U S T A R N W K S	S S T L U S T A R N W K S	T B R N W K S	B R N W K S	I N T E N S I T Y	D I S T R I B U T I O N		
MAPID#	FACILITY ID NUMBER, NAME AND LOCATION												
1)	9807716 TANIGUCHI YUKINORI PROPERTY 1450 BRAMBLING COURT BRADENTON, FL.							X					
2)	8839641 CODDINGTON BACKHOE SERVICE 14109 RYE RD E BRADENTON, FL. 34202							X					
3)	8839613 L & B HYDROSEEDING 14119 RYE RD BRADENTON, FL. 34202							X					
4)	9807894 MANATEE CNTY-RYE ROAD BOOSTER PUMP ST 14695 WATERLINE ROAD-PARRISH RD BRADENTON, FL.							X					
5)	8838907 SONSHINE RANCH 1501 N RYE RD PARRISH, FL. 34219							X	X				
6)	8626214 CALGENE FRESH GOLF COURSE FARM GOLF COURSE RD PARRISH, FL. 34219							X					
7)	9805383 GAMBLE CREEK LC PROPERTY FORT HAMER RD @ GOLF COURSE RD PARRISH, FL.							X					

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ENVIRONMENTAL DATA MANAGEMENT

Standard ASTM Research

Report Date: 9/6/2006

SUMMARY TABLE

Page 2 of 2

		REGULATORY LISTS											
		N P L	C F R C A S L I P	E F R N R A C T S	C O R D	T S D	N O T T S L	S T P E R C T	S L D S T	L U N K S	T A R N W K F L D S	B R N T B E N G A	I N S T R Y
MAPID#	FACILITY ID NUMBER, NAME AND LOCATION												
8)	8623998 FORT HAMER FARMS FORT HAMER RD & GOLF COURSE RD PARRISH, FL. 33564									X			
9)	8734011 PALMETTO PINES GOLF COURSE 14355 GOLF COURSE RD PARRISH, FL. 34219									X			
10)	9202926 RUTLAND RANCH RYE RD & 675 S MYAKKA CITY, FL. 34251									X			
11)	8624403 GAMBLE CREEK BEEFMASTERS GOLF COURSE RD PARRISH, FL. 33564									X			
12)	9601127 SOUTHERN BROADCAST CORP WWSB RUTLAND RD & RYE RD PARRISH, FL. 34251									X			
13)	8839636 CHIN STEVE FARM HWY 301-CHIN RD PARRISH, FL. 34219									X			

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FDEP LEAKING UNDERGROUND STORAGE TANKS

Report Date: 9/6/2006

(LUST)

LUST Page 1 of 1

FACILITY ID NUMBER, NAME AND LOCATION:

9807716
TANIGUCHI YUKINORI PROPERTY
1450 BRAMBLING COURT
BRADENTON, FL -

OWNERSHIP INFORMATION:

CU RESPONSIBLE PARTY
AMERICAN DRILLING OF SARASOTA
4435 INDEPENDENCE COURT
SARASOTA, FL 34234-
(941) 351-4357
EARL OR PAUL MILUM

MAP ID NUMBER:

1

L
U
S
T

COUNTY CODE: 41

FAC TEL #:

FAC OPERATOR:

FACILITY STATUS: CLOSED

FACILITY TYPE: Q - Emergency Response Spill Site -

SCORE 5

SCORE EFF DATE: 2/7/2006

RANK:

SCORE WHEN RANKED:

DISCHARGE INFORMATION

Mapid: 1

DISCHARGE DATE: 8/19/2005

INSPECTION DATE:

LEAD AGENCY:

TANK OFF: PCSWD - Southwest District

CLEANUP REQUIRED: R - CLEANUP REQUIRED

CLEANUP WORK STATUS: ACTIVE

INFO SOURCE: Z - OTHER

DISCH CLNUP STATUS: 10/26/2005

SA - SA ONGOING

CONTAMINATED MEDIA?

SOIL:

SUR WATER

GR WATER

MON WELL

DW WELLS CONTAMINATED

POLLUTANT TYPE/ESTIMATED GALLONS (IF REPORTED):

POLLUTANT

GALLONS

OTHER

D - VEHICULAR DIESEL

CLEANUP INFORMATION

Mapid: 1

(for specific discharge noted above)

CLNUP PROG:

APPL RCVD:

ELIG STATUS:

ELIG STATUS DATE:

ELIG REDETERMINED?:

SITE ASSESSMENT

CLNP RESP: -

FUND ELLIG: -

ACTUAL COMPLETION DATE:

PAYMENT DATE:

ACTUAL COST:

REMEDIATION ACTION PLAN

CLEANUP RESP: -

FUND ELLIG: -

ORDER COMPL DATE:

ACTUAL COMPL DATE:

PAYMENT DATE:

ACTUAL COST:

REMEDIATION ACTION

CLEANUP RESP: -

FUND ELLIG: -

ACTUAL COST:

YEARS TO COMPL:

SITE REHABILITATION COMPLETION REPORT

ACTION TYPE: -

SUBMIT DATE:

REVIEW DATE:

ISSUE DATE:

COMPL STATUS: -

COMPL STATUS DT:

COMMENTS:

SOURCE REMOVAL

CLEANUP RESP: -

FUND ELLIG: -

ACTUAL COMPLETION DATE:

FREE PRODUCT REMOVAL?(Y/N):

SOIL REMOVAL? (Y/N):

SOIL TONNAGE REMOVED:

SOIL TREATMENT?(Y/N):

OTHER TREATMENT?:

ALT PROC STATUS:

ALT PROC STATUS DT:

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FDEP STORAGE TANKS REPORT

Report Date: 9/6/2006

(TANKS)

TANKS Page 1 of 1

FACILITY ID NUMBER, NAME AND LOCATION:

8839641
CODDINGTON BACKHOE SERVICE
14109 RYE RD E
BRADENTON, FL 34202

OWNERSHIP INFORMATION:

CODDINGTON, DONOVAN L
14109 RYE RD E
BRADENTON, FL 34202
CONTACT TEL #: (813) 746-1228
CONTACT DONOVAN L. COGGINGTON

MAP ID NUMBER:

2

T
A
N
K
S

COUNTY ID: 41

FACILITY TEL #: (813) 746-1228

FACILITY OPERATOR:

FACILITY TYPE: Fuel user/Non-retail

FACILITY STATUS: OPEN

<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
1	500		Vehicular Diesel	ABOVEGROUND	IN SERVICE

CONSTRUCTION TYPE(see code sheet): D

PIPING TYPE(see code sheet): Y

LEAK MONITORING(see code sheet): Y

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FDEP STORAGE TANKS REPORT

Report Date: 9/6/2006

(TANKS)

TANKS Page 1 of 1

FACILITY ID NUMBER, NAME AND LOCATION:

8839613
L & B HYDROSEEDING
14119 RYE RD
BRADENTON, FL 34202

OWNERSHIP INFORMATION:

CODDINGTON, L L
14119 RYE RD E
BRADENTON, FL 34202
CONTACT TEL #: (813) 746-3950
CONTACT

MAP ID NUMBER:

3

T
A
N
K
S

COUNTY ID: 41

FACILITY TEL #: (813) 746-3950

FACILITY OPERATOR:

FACILITY TYPE: Fuel user/Non-retail

FACILITY STATUS: OPEN

<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
1	300		Vehicular Diesel	ABOVEGROUND	IN SERVICE

CONSTRUCTION TYPE(see code sheet): D

PIPING TYPE(see code sheet): Y

LEAK MONITORING(see code sheet): Y

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FDEP STORAGE TANKS REPORT

Report Date: 9/6/2006

(TANKS)

TANKS Page 1 of 1

FACILITY ID NUMBER, NAME AND LOCATION:

9807894
MANATEE CNTY-RYE ROAD BOOSTER PUMP STAT
14695 WATERLINE ROAD-PARRISH RD
BRADENTON, FL

OWNERSHIP INFORMATION:

MANATEE CNTY
2908 12TH ST CT E
BRADENTON, FL 34208
CONTACT TEL #: (941) 708-7513
CONTACT BENJAMIN D WILLIAMS JR

MAP ID NUMBER:

4

T
A
N
K
S

COUNTY ID: 41

FACILITY TEL #: (941) 792-8811

FACILITY OPERATOR:

FACILITY TYPE: County Government

FACILITY STATUS: OPEN

<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
1	3000	01-Jul-2005	Emerg Generator Diesel	ABOVEGROUND	IN SERVICE 01-Jul-2005

CONSTRUCTION TYPE(see code sheet): ACMNPR

PIPING TYPE(see code sheet): ABDI

LEAK MONITORING(see code sheet): FILQV

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FDEP LEAKING UNDERGROUND STORAGE TANKS

Report Date: 9/6/2006

(LUST)

LUST Page 1 of 1

FACILITY ID NUMBER, NAME AND LOCATION:

8838907
SONSHINE RANCH
1501 N RYE RD
PARRISH, FL 34219-

OWNERSHIP INFORMATION:

ACCOUNT OWNER
WILSON, THOMAS C & ELIZABETH
1501 RYE RD N
PARRISH, FL 34219-

MAP ID NUMBER:

5

L
U
S
T

COUNTY CODE: 41

FAC TEL #: (813) 729-3871

FAC OPERATOR: TIPTON JOHN A

THOMAS OR ELIZABETH WILSON

FACILITY STATUS: CLOSED

FACILITY TYPE: M - Agricultural -

SCORE 9

SCORE EFF DATE: 1/14/2002

RANK:

SCORE WHEN RANKED:

DISCHARGE INFORMATION

Mapid: 5

DISCHARGE DATE: 2/16/1993

INSPECTION DATE:

LEAD AGENCY:

TANK OFF: PCSWD - Southwest District

CLEANUP REQUIRED: R - CLEANUP REQUIRED

CLEANUP WORK STATUS: COMPLETED

INFO SOURCE: D - DISCHARGE NOTIFICATION

DISCH CLNUP STATUS: 11/28/2001 NFA - NFA COMPLETE

CONTAMINATED MEDIA? SOIL: Y SUR WATER N GR WATER Y MON WELL N # DW WELLS CONTAMINATED 0

POLLUTANT TYPE/ESTIMATED GALLONS (IF REPORTED):

POLLUTANT

GALLONS

OTHER

D - VEHICULAR DIESEL

Mapid: 5

CLEANUP INFORMATION

(for specific discharge noted above)

CLNUP PROG:

APPL RCVD:

ELIG STATUS:

ELIG STATUS DATE:

ELIG REDETERMINED?:

SITE ASSESSMENT

CLNP RESP: OTHER - OTHER

FUND ELLIG: -

ACTUAL COMPLETION DATE: 5/15/1995

PAYMENT DATE:

ACTUAL COST:

REMEDIATION ACTION PLAN

CLEANUP RESP: -

FUND ELLIG: -

ORDER COMPL DATE:

ACTUAL COMPL DATE:

PAYMENT DATE:

ACTUAL COST:

REMEDIATION ACTION

CLEANUP RESP: OTHER - OTHER

FUND ELLIG: -

ACTUAL COST:

YEARS TO COMPL: 0

SITE REHABILITATION COMPLETION REPORT

ACTION TYPE: NFA - NO FURTHER ACTION

SUBMIT DATE: 10/26/2001

REVIEW DATE: 11/26/2001

ISSUE DATE: 11/28/2001

COMPL STATUS: A - APPROVED

COMPL STATUS DT: 11/28/2001

COMMENTS:

SOURCE REMOVAL

CLEANUP RESP: -

FUND ELLIG: -

ACTUAL COMPLETION DATE: 7/16/1993

FREE PRODUCT REMOVAL?(Y/N):

SOIL REMOVAL? (Y/N): Y

SOIL TONNAGE REMOVED: 198

SOIL TREATMENT?(Y/N):

OTHER TREATMENT?:

ALT PROC STATUS:

ALT PROC STATUS DT:

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FDEP STORAGE TANKS REPORT

Report Date: 9/6/2006

(TANKS)

TANKS Page 1 of 1

FACILITY ID NUMBER, NAME AND LOCATION:

8838907
SONSHINE RANCH
1501 N RYE RD
PARRISH, FL 34219

OWNERSHIP INFORMATION:

WILSON, THOMAS C & ELIZABE
1501 RYE RD N
PARRISH, FL 34219

CONTACT TEL #:

CONTACT THOMAS OR ELIZABETH WILSON

MAP ID NUMBER:

5

T
A
N
K
S

COUNTY ID: 41

FACILITY TEL #: (813) 729-3871

FACILITY OPERATOR:

FACILITY TYPE: Agricultural

FACILITY STATUS: CLOSED

<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
1	560		Generator/Pump Diesel	ABOVEGROUND	REMOVED 01-Oct-1993

CONSTRUCTION TYPE(see code sheet): C

PIPING TYPE(see code sheet): A

LEAK MONITORING(see code sheet): I

<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
2	500		Generator/Pump Diesel	ABOVEGROUND	REMOVED 31-Oct-1991

CONSTRUCTION TYPE(see code sheet): C

PIPING TYPE(see code sheet): A

LEAK MONITORING(see code sheet): I

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FDEP STORAGE TANKS REPORT

Report Date: 9/6/2006

(TANKS)

TANKS Page 1 of 1

FACILITY ID NUMBER, NAME AND LOCATION:

8626214
CALGENE FRESH GOLF COURSE FARM
GOLF COURSE RD
PARRISH, FL 34219

OWNERSHIP INFORMATION:

PAUL HOWARD
PO BOX 4
PARRISH, FL 34219
CONTACT TEL #: (941) 730-3266
CONTACT PAUL HOWARD

MAP ID NUMBER:

6

T
A
N
K
S

COUNTY ID: 41

FACILITY TEL #: (941) 730-3266

FACILITY OPERATOR:

FACILITY TYPE: Agricultural

FACILITY STATUS: CLOSED

<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
1	4000		Generator/Pump Diesel	ABOVEGROUND	REMOVED 01-Nov-1994

CONSTRUCTION TYPE(see code sheet): C

PIPING TYPE(see code sheet): A

LEAK MONITORING(see code sheet): I

<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
1001	1000	01-Feb-1995	Generator/Pump Diesel	ABOVEGROUND	REMOVED 29-Apr-1999

CONSTRUCTION TYPE(see code sheet): CX

PIPING TYPE(see code sheet): AB

LEAK MONITORING(see code sheet): I

<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
13	1000		Generator/Pump Diesel	ABOVEGROUND	REMOVED 01-Nov-1994

CONSTRUCTION TYPE(see code sheet): C

PIPING TYPE(see code sheet): A

LEAK MONITORING(see code sheet): I

<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
14	4000		Generator/Pump Diesel	ABOVEGROUND	REMOVED 01-Nov-1994

CONSTRUCTION TYPE(see code sheet): C

PIPING TYPE(see code sheet): A

LEAK MONITORING(see code sheet): I

<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
2	560		Generator/Pump Diesel	ABOVEGROUND	REMOVED 01-Nov-1994

CONSTRUCTION TYPE(see code sheet): C

PIPING TYPE(see code sheet): A

LEAK MONITORING(see code sheet): I

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FDEP STORAGE TANKS REPORT

Report Date: 9/6/2006

(TANKS)

TANKS Page 1 of 1

FACILITY ID NUMBER, NAME AND LOCATION:

9805383
GAMBLE CREEK LC PROPERTY
FORT HAMER RD @ GOLF COURSE RD
PARRISH, FL

OWNERSHIP INFORMATION:

GAMBLE CREEK L C
9115 58TH DR E #A
BRADENTON, FL 34202
CONTACT TEL #: (941) 447-8380
CONTACT JAY D'URSO

MAP ID NUMBER:

7

T
A
N
K
S

COUNTY ID: 41

FACILITY TEL #: (941) 447-8380

FACILITY OPERATOR:

FACILITY TYPE: Agricultural

FACILITY STATUS: CLOSED

<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
1	500		Vehicular Diesel	ABOVEGROUND	REMOVED 01-Jul-2001

CONSTRUCTION TYPE(see code sheet):

PIPING TYPE(see code sheet):

LEAK MONITORING(see code sheet):

<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
2	500		Vehicular Diesel	ABOVEGROUND	REMOVED 01-Jul-2001

CONSTRUCTION TYPE(see code sheet):

PIPING TYPE(see code sheet):

LEAK MONITORING(see code sheet):

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FDEP STORAGE TANKS REPORT

Report Date: 9/6/2006

(TANKS)

TANKS Page 1 of 1

FACILITY ID NUMBER, NAME AND LOCATION:

8623998
FORT HAMER FARMS
FORT HAMER RD & GOLF COURSE RD
PARRISH, FL 33564

OWNERSHIP INFORMATION:

FT HAMER FARMS
RT 1 BOX 216-A
PARRISH, FL 33564
CONTACT TEL #: (813) 776-1458
CONTACT JAMES ,DALE OR DUANE RAWL

MAP ID NUMBER:

8

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COUNTY ID: 41

FACILITY TEL #: (813) 776-1458

FACILITY OPERATOR:

FACILITY TYPE: Fuel user/Non-retail

FACILITY STATUS: OPEN

<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
1	550		Vehicular Diesel	ABOVEGROUND	IN SERVICE

CONSTRUCTION TYPE(see code sheet): D

PIPING TYPE(see code sheet): Y

LEAK MONITORING(see code sheet): I

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FDEP STORAGE TANKS REPORT

Report Date: 9/6/2006

(TANKS)

TANKS Page 1 of 1

FACILITY ID NUMBER, NAME AND LOCATION:

8734011
PALMETTO PINES GOLF COURSE
14355 GOLF COURSE RD
PARRISH, FL 34219

OWNERSHIP INFORMATION:

PALMETTO PINES GOLF COURSE
14355 GOLFCOURSE RD
PARRISH, FL 34219
CONTACT TEL #: (813) 776-1375
CONTACT DAVE BATES

MAP ID NUMBER:

9

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COUNTY ID: 41

FACILITY TEL #: (941) 776-1375

FACILITY OPERATOR:

FACILITY TYPE: Fuel user/Non-retail

FACILITY STATUS: OPEN

<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
1	500		Leaded Gas	UNDERGROUND	REMOVED 31-Jan-1990
CONSTRUCTION TYPE(see code sheet): D PIPING TYPE(see code sheet): Y LEAK MONITORING(see code sheet): Y					
<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
2	550		Leaded Gas	ABOVEGROUND	REMOVED 30-Apr-1990
CONSTRUCTION TYPE(see code sheet): D PIPING TYPE(see code sheet): Y LEAK MONITORING(see code sheet): Y					
<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
3	280		Vehicular Diesel	ABOVEGROUND	IN SERVICE
CONSTRUCTION TYPE(see code sheet): D PIPING TYPE(see code sheet): Y LEAK MONITORING(see code sheet): Y					
<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
4	1000	01-May-1990	Unleaded Gas	ABOVEGROUND	IN SERVICE
CONSTRUCTION TYPE(see code sheet): CK PIPING TYPE(see code sheet): ABI LEAK MONITORING(see code sheet): Q					

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FDEP STORAGE TANKS REPORT

Report Date: 9/6/2006

(TANKS)

TANKS Page 1 of 1

FACILITY ID NUMBER, NAME AND LOCATION:

9202926
RUTLAND RANCH
RYE RD & 675 S
MYAKKA CITY, FL 34251

OWNERSHIP INFORMATION:

RUTLAND RANCH LTD
PO BOX 1498 - SUNTRUST BANK
TAMPA, FL 33601
CONTACT TEL #: (813) 892-4698
CONTACT HOWARD SCHIDT

MAP ID NUMBER:

10

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COUNTY ID: 41

FACILITY TEL #: (813) 776-1204

FACILITY OPERATOR:

FACILITY TYPE: Agricultural

FACILITY STATUS: CLOSED

<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
30	1000	01-Jul-1991	Generator/Pump Diesel	ABOVEGROUND	REMOVED 16-Jun-1999

CONSTRUCTION TYPE(see code sheet): CK

PIPING TYPE(see code sheet): A

LEAK MONITORING(see code sheet): Z

<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
34	560	01-Jul-1991	Generator/Pump Diesel	ABOVEGROUND	REMOVED 16-Jun-1999

CONSTRUCTION TYPE(see code sheet): CK

PIPING TYPE(see code sheet): A

LEAK MONITORING(see code sheet): Z

<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
35	2000	01-Jul-1991	Generator/Pump Diesel	ABOVEGROUND	REMOVED 16-Jun-1999

CONSTRUCTION TYPE(see code sheet): CK

PIPING TYPE(see code sheet): A

LEAK MONITORING(see code sheet): Z

<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
5	10000	01-Jan-1991	Generator/Pump Diesel	ABOVEGROUND	REMOVED 16-Jun-1999

CONSTRUCTION TYPE(see code sheet): CK

PIPING TYPE(see code sheet): A

LEAK MONITORING(see code sheet): Z

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FDEP STORAGE TANKS REPORT

Report Date: 9/6/2006

(TANKS)

TANKS Page 1 of 1

FACILITY ID NUMBER, NAME AND LOCATION:

8624403
GAMBLE CREEK BEEFMASTERS
GOLF COURSE RD
PARRISH, FL 33564

OWNERSHIP INFORMATION:

GAMBLE CREEK BEEFMASTERS
RR 1 BOX 221
PARRISH, FL 34219
CONTACT TEL #:
CONTACT ROBERT A GREBE

MAP ID NUMBER:

11

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COUNTY ID: 41

FACILITY TEL #: (813) 776-1773

FACILITY OPERATOR:

FACILITY TYPE: Fuel user/Non-retail

FACILITY STATUS: CLOSED

<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
1	4000	01-Jul-1981	Leaded Gas	UNDERGROUND	REMOVED 30-Jun-1988

CONSTRUCTION TYPE(see code sheet): ABC

PIPING TYPE(see code sheet): A

LEAK MONITORING(see code sheet): Y

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FDEP STORAGE TANKS REPORT

Report Date: 9/6/2006

(TANKS)

TANKS Page 1 of 1

FACILITY ID NUMBER, NAME AND LOCATION:

9601127
SOUTHERN BROADCAST CORP WWSE
RUTLAND RD & RYE RD
PARRISH, FL 34251

OWNERSHIP INFORMATION:

SOUTHERN BROADCAST CORP-WW
1477 10TH ST
SARASOTA, FL 34236
CONTACT TEL #: (941) 552-3056
CONTACT JEFFREY BENNINGHOFF

MAP ID NUMBER:

12

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COUNTY ID: 41

FACILITY TEL #: (941) 923-8840

FACILITY OPERATOR:

FACILITY TYPE: Fuel user/Non-retail

FACILITY STATUS: OPEN

<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
1	800	01-Apr-1980	Emerg Generator Diesel	ABOVEGROUND	REMOVED 01-Mar-2000

CONSTRUCTION TYPE(see code sheet): C

PIPING TYPE(see code sheet): B

LEAK MONITORING(see code sheet): Q

<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
2	2000	01-Mar-2000	Emerg Generator Diesel	ABOVEGROUND	IN SERVICE 01-Mar-2000

CONSTRUCTION TYPE(see code sheet): CIMP

PIPING TYPE(see code sheet): AB

LEAK MONITORING(see code sheet): FQ

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FDEP STORAGE TANKS REPORT

Report Date: 9/6/2006

(TANKS)

TANKS Page 1 of 1

FACILITY ID NUMBER, NAME AND LOCATION:

8839636
CHIN STEVE FARM
HWY 301-CHIN RD
PARRISH, FL 34219

OWNERSHIP INFORMATION:

CHIN,STEVE
HWY 301-CHIN RD
PARRISH, FL 34219
CONTACT TEL #: (813) 776-1571
CONTACT STEVE CHIN

MAP ID NUMBER:

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COUNTY ID: 41

FACILITY TEL #: (813) 776-1571

FACILITY OPERATOR:

FACILITY TYPE: Agricultural

FACILITY STATUS: CLOSED

<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
1	500		Unleaded Gas	UNDERGROUND	REMOVED 30-Jun-1990

CONSTRUCTION TYPE(see code sheet): D

PIPING TYPE(see code sheet): Y

LEAK MONITORING(see code sheet): Y

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LUST ADDENDUM REPORT -- TANK DATA DETAIL FROM THE FDEP STORAGE TANKS REPORT (TANKS)

Report Date: 9/6/2006

LUST Addendum Page 1 of 2

The following is **additional** TANKS data associated with LUST sites identified within your report that were mapped **outside** of the ¼ mile TANKS query criteria. While not required by ASTM standards, many of our clients have suggested that this additional information is helpful. Please see the "Florida Tanks Codes" page of this report for an explanation of the tank construction, monitoring and piping codes used in reporting this data.

LUST
ADDENDUM

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LUST ADDENDUM REPORT -- TANK DATA DETAIL FROM THE FDEP STORAGE TANKS REPORT (TANKS)

Report Date: 9/6/2006

TANKS Page 2 of 2

FACILITY ID NUMBER, NAME AND LOCATION:

OWNERSHIP INFORMATION:

MAP ID NUMBER:

1

9807716
TANIGUCHI YUKINORI PROPERTY
1450 BRAMBLING COURT
BRADENTON, FL

CONTACT TEL #:
CONTACT

COUNTY ID: 41

FACILITY TEL #:

FACILITY OPERATOR:

FACILITY TYPE: Emergency Response Spill Site

FACILITY STATUS: CLOSED

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<u>TANK #:</u>	<u>TANK VOL(GALS):</u>	<u>INST.DATE:</u>	<u>TANK CONTENTS</u>	<u>TANK POSITION:</u>	<u>TANK STATUS (as of...):</u>
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CONSTRUCTION TYPE(see code sheet):

PIPING TYPE(see code sheet):

LEAK MONITORING(see code sheet):

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PROXIMAL RECORDS TABLE

Report Date: 9/6/2006

The Proximal Records Table includes mapped facilities that appear outside of the study area, but in the proximity of the research boundary. They are provided in a summary fashion to allow one to determine potential interest.

Generally, these sites may be of potential interest for three reasons:

- 1.) The location occurs so close to the research boundary that it merits inclusion in the evaluation.
- 2.) The site may be expansive with regard to the property boundary. The physical address of a landfill for example may occur outside of the research boundary, but the landfill boundary may extend into the research area. Large industrial complexes may also fall into this category.
- 3.) The U.S. Census Bureau data, from which our maps are created, is not always precise with regard to address information. A facility may therefore appear on the map outside of the research area, but actually fall within the research area. These inaccuracies are typically less than 500 feet. If you observe any such inaccuracies, we ask that you please notify us of the more precise location and we will use this information to improve our product.

If more specific information relative to one or more locations included in the Proximal Records Table is desired, please feel free to contact us and we will send you this information as an addendum to this report.

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ENVIRONMENTAL DATA MANAGEMENT

Standard ASTM Research

Report Date: 9/6/2006

PROXIMAL RECORDS TABLE

Page 1 of 1

REGULATORY LISTS

MAPID# FACILITY ID NUMBER, NAME AND LOCATION		N P L	C F R C A S L I P	E F R N R S A C T S	T O S D	N O T T P S L D	S T C E W R C T	S L U S T	T A R N W K S	B R N W N T F S D R A	B R N W N T F S D R A	I N S T B E N G	D I R Y
1A)	9807716 TANIGUCHI YUKINORI PROPERTY 1450 BRAMBLING COURT BRADENTON, FL.								X				
2A)	8629354 RIVER WILDERNESS YACHT & COUNTRY CLUB 11519 OLD TAMPA RD PARRISH, FL. 34219							X					

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NONMAPPED RECORDS TABLE

Report Date: 9/6/2006

The Non-Mapped Records Table is a listing of database records that lack sufficient address information to be placed within our mapping system, but may exist within your study area. These records have been manually screened, using two primary criteria. The first screening criteria is whether the non-mapped record can be identified as existing within your study area, and then adding it to the map and body of the report. The second criterion is whether the listed facility can possibly exist within the study area. If the site can be conclusively identified as existing outside of the study area, it is excluded from the report. All remaining, screened records are provided on the EDM Non-Mapped Records Table within this report.

The Non-Mapped Records Table consists of sites identified as **possibly** existing within your study area (e.g. a valid street name, but no street number), or a listed address that is unrecognized. For your convenience, we have categorized these screened records into three groups:

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- 1.) Non-mapped records that contain a Zip code equal to the subject property and surrounding area. Because we extract all of the zip codes listed within records mapped within your study area (to help identify historical zip codes), you may see zip code values in this portion of your report that are unexpected.
- 2.) Non-mapped records that contain no Zip code information but are listed within the same City as the subject property. Adjacent City data may also be provided if the subject property is located very near another city boundary.
- 3.) Non-mapped records that contain no Zip code or City information but are listed within the same County as the subject property. Adjacent county data may also be provided if the subject property is located very near a county boundary.

If more specific information relative to one or more locations included in the Non-Mapped Records Table is desired, please feel free to contact us and we will send you this information as an addendum to this report.

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ENVIRONMENTAL DATA MANAGEMENT

Standard ASTM Research

Report Date: 9/6/2006

ZIPCODE PORTION OF THE NON-MAPPED RECORDS TABLE

Page 1 of 1

REGULATORY LISTS

MAPID# FACILITY ID NUMBER, NAME AND LOCATION	N P L	C F R C A S L I P	E F R N R A C T S	C R O S D	T S D	N O T N C E S L	S T E W E R S T	S L U D S	L T U A N K S	T B R N W S T F L D R S A	B R N S T B E N G	I N Y	D R Y
For Zipcode of: 33508													
8838833 MILKY WAY FARMS UPPER MANATEE RIVER RD BRADENTON, FL. 33508									X	X			
For Zipcode of: 33564													
8838942 BLACKSTONE VICK HWY 301 PARRISH, FL. 33564									X				
8839645 A SAM & SONS PRODUCE CO INC RT 301 PARRISH, FL. 33564									X	X			
9400652 HOWARD FARMS OF FL SR 675 PARRISH, FL. 33564									X				
For Zipcode of: 33860													
FLD000622621 MOSAIC FERTILIZER LLC HIGHWAY 64 E BRADENTON, FL. 33860					X								
For Zipcode of: 34219													
8839654 PARRISH C W ESTATE SPENCER PARRISH RD PARRISH, FL. 34219									X				

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ENVIRONMENTAL DATA MANAGEMENT

Standard ASTM Research

Report Date: 9/6/2006

COUNTY PORTION OF THE NON-MAPPED RECORDS TABLE

Page 1 of 1

REGULATORY LISTS

MAPID# FACILITY ID NUMBER, NAME AND LOCATION		N P L	C F R C A S L I P	E F R N R A C T S	T S O T N C T S	S T L U S L U S L U S	S T L U S L U S	T B A R R N W W N T B E N G S	B R N W W N T B E N G S	I N T B E N G S	D R Y
For County of:	MANATEE										
732886 COUNTY MEADOWS ON UPPER MANATEE RIVER BRADENTON, FL.				X							
9046975 GRAINGER FARMS INC RUTLAND RD PARRISH, FL.								X			

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Agency List Descriptions

US Environmental Protection Agency (USEPA)

Comprehensive Env Response, Compensation & Liability Information System List (CERCLIS)

The US EPA Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) is the Superfund database used to track facilities and/or locations that the USEPA is investigating to determine if an existing or threatened release of hazardous substances is present.

Agency File Date: 6/9/2006

Received by EDM: 8/16/2006

EDM Database Updated: 8/17/2006

RCRIS Handlers with Corrective Action (CORRACTS)

The US EPA Corrective Action Sites (CORRACTS) database is a listing of hazardous waste handlers that have undergone RCRA corrective action activity. This information is compiled by the EPA Regional and State RCRA program personnel, as well as the RCRA facilities themselves.

Agency File Date: 6/13/2006

Received by EDM: 7/31/2006

EDM Database Updated: 7/31/2006

Emergency Response Notification System List (ERNS)

The Emergency Response Notification System (ERNS) is a database used to store information on the notification of oil discharges and hazardous substance releases. The ERNS program is a cooperative data sharing effort among the EPA, DOT and the National Response Center (NRC).

Agency File Date: 1/1/2006

Received by EDM: 8/21/2006

EDM Database Updated: 8/21/2006

Archived Cerclis Sites (NFRAP)

The US EPA NFRAP list contains archived data on CERCLIS sites where the EPA has completed assessment activities and determined no further steps to list the site on the NPL will be taken. These NFRAP sites may be reviewed by the states in which they are located to determine if they should be returned to CERCLIS because of newly identified contamination problems at the site.

Agency File Date: 1/16/2006

Received by EDM: 1/26/2006

EDM Database Updated: 1/31/2006

RCRA-LQG, SQG, CESQG and Transporters (NONTSD)

The EDM NONTSD list is a subset of the US EPA RCRIS list and identifies facilities that generate and transport hazardous wastes. These facilities may be Large Quantity Generators (LQG), Small Quantity Generators (SQG), Conditionally Exempt SQG's (CESQG) as well as "Non-Notifiers" and "Non-Handlers".

Agency File Date: 6/13/2006

Received by EDM: 7/31/2006

EDM Database Updated: 7/31/2006

National Priorities List (NPL)

The US EPA National Priorities List (NPL) contains facilities and/or locations where environmental contamination has been confirmed and prioritized for cleanup activities. The NPL was devised as a method for the EPA to prioritize these sites for the purpose of taking remedial action as funded by the Hazardous Waste Substance Superfund program.

Agency File Date: 8/22/2006

Received by EDM: 8/23/2006

EDM Database Updated: 8/23/2006

RCRA-Treatment, Storage and/or Disposal Sites (TSD)

The EDM TSD list is a subset of the US EPA RCRIS list and identifies facilities that Treat, Store and/or Dispose of hazardous waste.

Agency File Date: 6/13/2006

Received by EDM: 7/31/2006

EDM Database Updated: 7/31/2006

Florida Department of Environmental Protection (FDEP)

State Brownfields Sites with Site Rehabilitation Agreement(BRWNBSRA)

The FDEP BSRA database contains a listing of State Designated Brownfields sites that have signed a Brownfields Site Rehabilitation Agreement (BSRA). Brownfields areas are typically abandoned, idled or underused industrial and commercial facilities where expansion or redevelopment is complicated by real or perceived environmental contamination.

Agency File Date: 8/6/2006

Received by EDM: 8/8/2006

EDM Database Updated: 8/8/2006

State Designated Brownfield Areas(BRWNFLDS)

The FDEP Brownfields database contains a listing of State Designated Brownfield Areas. Brownfields areas are typically abandoned, idled or underused industrial and commercial facilities where expansion or redevelopment is complicated by real or perceived environmental contamination.

Agency File Date: 8/6/2006

Received by EDM: 8/8/2006

EDM Database Updated: 8/8/2006

Florida Institutional/Engineering Controls Registry(INSTENG)

The FDEP INSTENG list contains sites that have had Institutional and/or Engineering Controls implemented to regulate exposure to environmental hazards

Agency File Date: 6/1/2006

Received by EDM: 6/7/2006

EDM Database Updated: 6/8/2006

Leaking Underground Storage Tanks List(LUST)

The FDEP LUST list identifies facilities and/or locations that have notified the FDEP of a possible release of contaminants from petroleum storage systems. This Report is generated from the FDEP Storage Tank and Contamination Monitoring Database (STCM).

Agency File Date: 7/27/2006

Received by EDM: 8/11/2006

EDM Database Updated: 8/14/2006

Solid Waste Facilities List(SLDWST)

The FDEP SLDWST identifies locations that have been permitted to conduct solid waste handling activities including Landfills, Transfer Stations and sites handling Bio-Hazardous wastes. Sites listed with "##" after the GMS ID Number are historical locations, obtained from documents on record at local agencies.

Agency File Date: 5/30/2006

Received by EDM: 5/30/2006

EDM Database Updated: 5/30/2006

State Sites List(STCERC)

The STCERC is a historical listing of sites that the Florida Department of Environmental Regulation (FDER) compiled to track suspect contamination sites. This list was known as the Florida SITES list and was last updated by the FDER in 1989.

Agency File Date: 12/1/1989

Received by EDM: 4/1/1995

EDM Database Updated: 4/25/1995

State Funded Action Sites(STNPL)

The FDEP SFAS list contains facilities and/or locations that have been identified by the FDEP as having known environmental contamination and are currently being addressed through State funded cleanup action.

Agency File Date: 1/23/2006

Received by EDM: 7/7/2006

EDM Database Updated: 7/7/2006

Underground/Aboveground Storage Tanks(TANKS)

The FDEP TANKS list contains sites with registered aboveground and/or underground storage tanks containing regulated petroleum products. Please refer to the "Explanation of Florida Tank Codes" insert to interpret tank construction, monitoring and piping codes.

Agency File Date: 5/3/2006

Received by EDM: 6/27/2006

EDM Database Updated: 7/3/2006

Supplemental Databases

Florida Dry Cleaners List(DRY)

The Florida Dry Cleaners List is comprised of data from the FDEP Storage Tank and Contamination Monitoring (STCM) database and the Drycleaning Solvent Cleanup Program- Priority Ranking List. It contains a listing of those Dry Cleaner sites (and suspected historical Dry Cleaning sites) who have registered with the FDEP for the Dry Cleaning Solvent Cleanup Program.

Agency File Date: 5/2/2006

Received by EDM: 5/17/2006

EDM Database Updated: 5/17/2006

EXPLANATION OF FLORIDA TANK CODES

CONSTRUCTION TYPE CODES

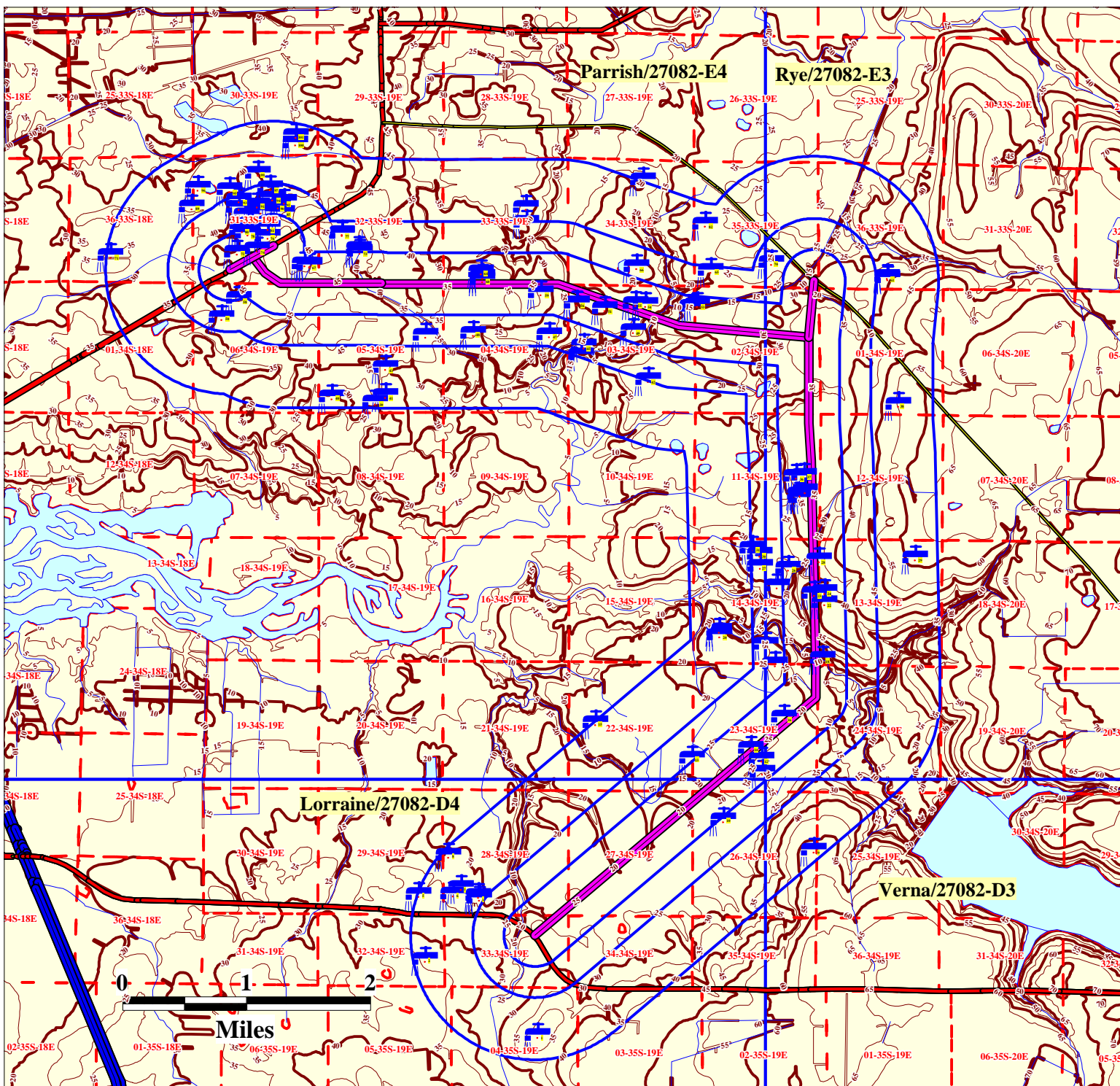
A = BALL CHECK VALVE
B = INTERNAL LINING
C = STEEL
D = UNKNOWN
E = FIBERGLASS
F = FIBERGLASS-CLAD STEEL
G = CATHODIC PROTECTION-SACRIFICIAL ANODE
H = CATHODIC PROTECTION -IMPRESSED CURRENT
I = DBL WALL/SINGLE MATERIAL
J = SYNTHETIC LINER IN TANK EXCAVATION
K = AST CONTAINMENT: CONCRETE /SYNTHETIC MATERIAL AREA
L = COMPARTMENTED
M = SPILL CONTAINMENT BUCKET
N = FLOW SHUT OFF
O = TIGHT FILL
P = LEVEL GAUGES, HI LEVEL ALARMS
Q = OTHER DER APPROVED PROTECTION METHOD
R = DBL WALL/DUAL MATERIAL/ (TANK "JACKET")
S = OTHER DEP APPROVED SECONDARY CONTAINMENT SYSTEM
T = SMALL USE TANK
U = FIELD ERECTED TANK
V = PIPELESS UST W/SECONDARY CONTAINMENT
W = BUILT ON SUPPORTS
X = CONCRETE
Y = POLYETHYLENE
Z = OTHER DEP APPROVED TANK MATERIAL

PIPING TYPE CODES

A = ABOVE GROUND-NO CONTACT W/SOIL
B = STEEL OR GALVANIZED METAL
C = FIBERGLASS
D = EXTERNAL PROTECTIVE COATING
E = CATHODIC PROTECTION (SACRIFICIAL ANODE/IMPRESSED CURRENT)
F = DBLWALL/SINGLE MATERIAL
G = SYNTHETIC OR BOX/TRENCH LINER
H = AIRPORT/SEAPORT HYDRANT SYSTEM
I = SUCTION PIPING SYSTEM
J = PRESSURIZED PIPING SYSTEM
K = DISPENSER LINERS
L = BULK PRODUCT SYSTEM
M = DOUBLE WALL / DUAL MATERIAL (PIPE "JACKET")
N = APPROVED SYNTHETIC MATERIAL
O = SEVERE VIOLATION
P = INTERNAL PIPING WITHIN INTERNAL SUMP RISER
V = VIOLATION
X = NO PIPING ASSOCIATED WITH TANK
Y = UNKNOWN
Z = OTHER DEP APPROVED PIPING MATERIAL

LEAK MONITORING CODES

1 = CONTINUOUS ELECTRONIC SENSING EQUIPMENT
2 = VISUAL INSPECTIONS OF PIPING SUMPS
3 = ELECTRONIC MONITORING OF PIPING SUMPS
4 = VISUAL INSPECTIONS OF DISPENSING LINERS
5 = ELECTRONIC MONITORING OF DISPENSER LINERS
6 = EXTERNAL PIPING MONITORING
7 = AUTOMATICALLY SAMPLED WELLS
8 = MANUALLY SAMPLED WELLS
A = SITE SUITABILITY PLAN
B = SITE SUITABILITY PLAN EXEMPTION
C = GROUNDWATER MONITOR PLAN
D = SPCC PLAN
E = INTERSTITIAL MONITORING UST LINERS
F = INTERSTITIAL SPACE-DOUBLE WALL TANK
G = ELECTRONIC LINE LEAK DETECTOR W/FLOW SHUTOFF
H = MECHANICAL LINE LEAK DETECTOR
I = NOT REQUIRED-SEE RULE FOR EXEMPTIONS
J = INTERSTITIAL MONITORING-PIPING LINER
K = INTERSTITIAL MONITORING- DOUBLE WALL PIPING
L = AUTOMATIC TANK GAUGING SYSTEM (USTS)
M = MANUAL TANK GAUGING SYSTEM (USTS)
N = GROUNDWATER MONITORING SYSTEM
O = VAPOR MONITORING SYSTEM
P = VAPOR MONITORING W/DILUTION PROCEDURES
Q = VISUAL INSPECTION OF AST SYSTEMS
R = INTERSTITIAL MONITORING OF TANK BOTTOM
S = STATISTICAL INVENTORY RECONCILIATION (SIR/USTS)
T = ANNUAL TIGHTNESS TEST WITH INVENTORY (UST)
U = BULK PIPING PRESSURE TEST
V = SUCTION PUMP CHECK VALVE
W = FIBER-OPTIC TECHNOLOGIES
X = NONE
Y = UNKNOWN
Z = OTHER DEP APPROVED MONITORING METHOD



Source: 2002 US Census Bureau TIGER Files
 1995 USGS PLSS, 1997 USGS Contour Data
 2006 Florida Water Management District Data

Map Scale and Site Locations are Approximate

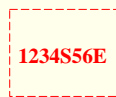
Subject Property

Upper Manatee River
 PD&E Study
 Rye, Florida

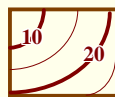
EDM Job No: 18388
 September 6, 2006



USGS
 Quad
 Boundary



Section
 Township
 Range



5 Ft Elevation
 Contours



Well Location

Subject Corridor Route

SWFWMD WATERWELL WITHDRAWAL AND PERMIT REPORT

Report Date: 9/6/2006

WELLS Page 1 of 41

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

7846
SCHROEDER-MANATEE RANCH INC
4715 LORRAINE RD
BRADENTON, FL 34211

WELL LOCATION:

SECTION: 4
TOWNSHIP: 35
RANGE: 19
PERMITEE TEL: 941 7080342
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

1

W
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PROJECT NAME: NOT SPECIFIED

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA **PERMIT BASIN NAME:** MANASOTA

TOTAL ACREAGE FOR PERMIT: 26980

DAILY AVERAGE PERMITTED QUANTITY(gal): 13543900

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 5

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 10 **WELL CASING DEPTH(ft):** 297 **WELL TOTAL DEPTH(ft):** 688 **WELL DAILY AVG QUANT(gal):** 330100

PREDOMINANT USE: AGRICULTURAL

WELL USE: IRRIGATION

AQUIFER:

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

5645
ROBERT T & CLEO KOCHER
2116 POPE RD
BRADENTON, FL 34202

WELL LOCATION:

SECTION: 32
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 7462450
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

2

W
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PROJECT NAME: NOT SPECIFIED

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 42

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 30100

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 6 **WELL CASING DEPTH(ft):** 74 **WELL TOTAL DEPTH(ft):** 588 **WELL DAILY AVG QUANT(gal):** 30100

PREDOMINANT USE: AGRICULTURAL

WELL USE: IRRIGATION

AQUIFER:

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

12065
GREYHAWK LANDING CDD
PO BOX 1555
VENICE, FL 34284

WELL LOCATION:

SECTION: 28
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 4836626
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

3

W
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PROJECT NAME: GREYHAWK LANDING

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA **PERMIT BASIN NAME:** MANASOTA

TOTAL ACREAGE FOR PERMIT: 648

DAILY AVERAGE PERMITTED QUANTITY(gal): 40800

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 5

WITHDRAWAL TYPE: SURFACE

WELL STATUS: EXISTING

WELL DIA(in): 2 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 0 **WELL DAILY AVG QUANT(gal):** 10900

PREDOMINANT USE: RECREATION/AESTHETIC

WELL USE: IRRIGATION

AQUIFER:

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SWFWMD WATERWELL WITHDRAWAL AND PERMIT REPORT

Report Date: 9/6/2006

WELLS Page 2 of 41

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

12065
GREYHAWK LANDING CDD
PO BOX 1555
VENICE, FL 34284

WELL LOCATION:

SECTION: 28
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 4836626
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

4

W
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PROJECT NAME: GREYHAWK LANDING

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA **PERMIT BASIN NAME:** MANASOTA

TOTAL ACREAGE FOR PERMIT: 648 **DAILY AVERAGE PERMITTED QUANTITY(gal):** 40800

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 4

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 4 **WELL CASING DEPTH(ft):** 68 **WELL TOTAL DEPTH(ft):** 360 **WELL DAILY AVG QUANT(gal):** 10900

PREDOMINANT USE: RECREATION/AESTHETIC **WELL USE:** AUGMENTATION **AQUIFER:** INTERMEDIATE

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

5762
AURORA FOUNDATION
12705 SR 64 E
BRADENTON, FL 34212

WELL LOCATION:

SECTION: 29
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 7484100
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

5

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PROJECT NAME: BRADENTON MISSIONARY VILLAGE

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: MOST IMPACTED AREA **PERMIT BASIN NAME:** MANASOTA

TOTAL ACREAGE FOR PERMIT: 240 **DAILY AVERAGE PERMITTED QUANTITY(gal):** 56000

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 6

WITHDRAWAL TYPE: SURFACE

WELL STATUS: EXISTING

WELL DIA(in): 3 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 0 **WELL DAILY AVG QUANT(gal):** 11200

PREDOMINANT USE: RECREATION/AESTHETIC **WELL USE:** IRRIGATION **AQUIFER:**

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

5762
AURORA FOUNDATION
12705 SR 64 E
BRADENTON, FL 34212

WELL LOCATION:

SECTION: 28
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 7484100
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

6

W
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PROJECT NAME: BRADENTON MISSIONARY VILLAGE

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: MOST IMPACTED AREA **PERMIT BASIN NAME:** MANASOTA

TOTAL ACREAGE FOR PERMIT: 240 **DAILY AVERAGE PERMITTED QUANTITY(gal):** 56000

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 4

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: STANDBY

WELL DIA(in): 8 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 700 **WELL DAILY AVG QUANT(gal):** 28000

PREDOMINANT USE: RECREATION/AESTHETIC **WELL USE:** AUGMENTATION **AQUIFER:**

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SWFWMD WATERWELL WITHDRAWAL AND PERMIT REPORT

Report Date: 9/6/2006

WELLS Page 3 of 41

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

5762
AURORA FOUNDATION
12705 SR 64 E
BRADENTON, FL 34212

WELL LOCATION:

SECTION: 29
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 7484100
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

7

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PROJECT NAME: BRADENTON MISSIONARY VILLAGE
PERMIT PREDOMINANT USE: RECREATION/AESTHETIC
WATER USE CAUTION AREA: MOST IMPACTED AREA
TOTAL ACREAGE FOR PERMIT: 240

PERMIT BASIN NAME: MANASOTA
DAILY AVERAGE PERMITTED QUANTITY(gal): 56000

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 9

WITHDRAWAL TYPE: SURFACE **WELL STATUS:** EXISTING
WELL DIA(in): 3 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 0 **WELL DAILY AVG QUANT(gal):** 11200
PREDOMINANT USE: RECREATION/AESTHETIC **WELL USE:** IRRIGATION **AQUIFER:**

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

5762
AURORA FOUNDATION
12705 SR 64 E
BRADENTON, FL 34212

WELL LOCATION:

SECTION: 28
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 7484100
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

8

W
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PROJECT NAME: BRADENTON MISSIONARY VILLAGE
PERMIT PREDOMINANT USE: RECREATION/AESTHETIC
WATER USE CAUTION AREA: MOST IMPACTED AREA
TOTAL ACREAGE FOR PERMIT: 240

PERMIT BASIN NAME: MANASOTA
DAILY AVERAGE PERMITTED QUANTITY(gal): 56000

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 3

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL **WELL STATUS:** CAPPED
WELL DIA(in): 8 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 700 **WELL DAILY AVG QUANT(gal):** 0
PREDOMINANT USE: RECREATION/AESTHETIC **WELL USE:** IRRIGATION **AQUIFER:**

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

6795
RYE WILDERNESS ONE LLC
1717 2ND ST STE A
SARASOTA, FL 34236

WELL LOCATION:

SECTION: 26
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 9512511
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

9

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PROJECT NAME: NOT SPECIFIED
PERMIT PREDOMINANT USE: AGRICULTURAL
WATER USE CAUTION AREA: MOST IMPACTED AREA
TOTAL ACREAGE FOR PERMIT: 320

PERMIT BASIN NAME: MANASOTA
DAILY AVERAGE PERMITTED QUANTITY(gal): 214700

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL **WELL STATUS:** CAPPED
WELL DIA(in): 10 **WELL CASING DEPTH(ft):** 340 **WELL TOTAL DEPTH(ft):** 1210 **WELL DAILY AVG QUANT(gal):** 0
PREDOMINANT USE: AGRICULTURAL **WELL USE:** IRRIGATION **AQUIFER:**

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SWFWMD WATERWELL WITHDRAWAL AND PERMIT REPORT

Report Date: 9/6/2006

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PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

3900
CODDINGTON CATTLE ENTERPRISES &
317 RYE RD
BRADENTON, FL 34212

WELL LOCATION:

SECTION: 26
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 7465876
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

10

W
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PROJECT NAME: CODDINGTON RYE ROAD FARM

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA

PERMIT BASIN NAME: MANASOTA

TOTAL ACREAGE FOR PERMIT: 62

DAILY AVERAGE PERMITTED QUANTITY(gal): 63000

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 8

WELL CASING DEPTH(ft): 120

WELL TOTAL DEPTH(ft): 600

WELL DAILY AVG QUANT(gal): 63000

PREDOMINANT USE: AGRICULTURAL

WELL USE: IRRIGATION

AQUIFER: FLORIDAN

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 8

WELL CASING DEPTH(ft): 120

WELL TOTAL DEPTH(ft): 600

WELL DAILY AVG QUANT(gal): 63000

PREDOMINANT USE: AGRICULTURAL

WELL USE: IRRIGATION

AQUIFER: INTERMEDIATE

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

6795
RYE WILDERNESS ONE LLC
1717 2ND ST STE A
SARASOTA, FL 34236

WELL LOCATION:

SECTION: 23
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 9512511
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

11

W
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PROJECT NAME: NOT SPECIFIED

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: MOST IMPACTED AREA

PERMIT BASIN NAME: MANASOTA

TOTAL ACREAGE FOR PERMIT: 320

DAILY AVERAGE PERMITTED QUANTITY(gal): 214700

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

3

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: CAPPED

WELL DIA(in): 6

WELL CASING DEPTH(ft): 0

WELL TOTAL DEPTH(ft): 500

WELL DAILY AVG QUANT(gal): 0

PREDOMINANT USE: AGRICULTURAL

WELL USE: IRRIGATION

AQUIFER:

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SWFWMD WATERWELL WITHDRAWAL AND PERMIT REPORT

Report Date: 9/6/2006

WELLS Page 5 of 41

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

6795
RYE WILDERNESS ONE LLC
1717 2ND ST STE A
SARASOTA, FL 34236

WELL LOCATION:

SECTION: 23
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 9512511
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

12

W
E
L
L
S

PROJECT NAME: NOT SPECIFIED

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 320

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 214700

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

2

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 8 **WELL CASING DEPTH(ft):** 200 **WELL TOTAL DEPTH(ft):** 700 **WELL DAILY AVG QUANT(gal):** 214700

PREDOMINANT USE: AGRICULTURAL

WELL USE: IRRIGATION

AQUIFER: FLORIDAN

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

2

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 8 **WELL CASING DEPTH(ft):** 200 **WELL TOTAL DEPTH(ft):** 700 **WELL DAILY AVG QUANT(gal):** 214700

PREDOMINANT USE: AGRICULTURAL

WELL USE: IRRIGATION

AQUIFER: INTERMEDIATE

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

4506
ESTHER REAGAN ET AL TRUST
15156 UPPER MANATEE RIVER RD
BRADENTON, FL 34202

WELL LOCATION:

SECTION: 22
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 7479781
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

13

W
E
L
L
S

PROJECT NAME: NOT SPECIFIED

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 672.9

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 1000

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

3

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: CAPPED

WELL DIA(in): 8 **WELL CASING DEPTH(ft):** 200 **WELL TOTAL DEPTH(ft):** 700 **WELL DAILY AVG QUANT(gal):** 0

PREDOMINANT USE: AGRICULTURAL

WELL USE: IRRIGATION

AQUIFER:

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SWFWMD WATERWELL WITHDRAWAL AND PERMIT REPORT

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PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

4506
ESTHER REAGAN ET AL TRUST
15156 UPPER MANATEE RIVER RD
BRADENTON, FL 34202

WELL LOCATION:

SECTION: 23
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 7479781
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

14

W
E
L
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S

PROJECT NAME: NOT SPECIFIED

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 672.9

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 1000

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 4

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: CAPPED

WELL DIA(in): 8 **WELL CASING DEPTH(ft):** 200 **WELL TOTAL DEPTH(ft):** 700 **WELL DAILY AVG QUANT(gal):** 0

PREDOMINANT USE: AGRICULTURAL **WELL USE:** IRRIGATION **AQUIFER:**

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

12544
COUNTRY MEADOWS LLC
4924 FRUITVILLE RD
SARASOTA, FL 34232

WELL LOCATION:

SECTION: 22
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 3793300
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

15

W
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PROJECT NAME: COUNTRY MEADOWS LLC

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA **PERMIT BASIN NAME:** MANASOTA

TOTAL ACREAGE FOR PERMIT: 112 **DAILY AVERAGE PERMITTED QUANTITY(gal):** 5000

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: CAPPED

WELL DIA(in): 8 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 0 **WELL DAILY AVG QUANT(gal):** 0

PREDOMINANT USE: AGRICULTURAL **WELL USE:** IRRIGATION **AQUIFER:**

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

4506
ESTHER REAGAN ET AL TRUST
15156 UPPER MANATEE RIVER RD
BRADENTON, FL 34202

WELL LOCATION:

SECTION: 23
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 7479781
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

16

W
E
L
L
S

PROJECT NAME: NOT SPECIFIED

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 672.9

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 1000

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 2

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: CAPPED

WELL DIA(in): 10 **WELL CASING DEPTH(ft):** 200 **WELL TOTAL DEPTH(ft):** 700 **WELL DAILY AVG QUANT(gal):** 0

PREDOMINANT USE: AGRICULTURAL **WELL USE:** IRRIGATION **AQUIFER:**

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SWFWMD WATERWELL WITHDRAWAL AND PERMIT REPORT

Report Date: 9/6/2006

WELLS Page 7 of 41

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

4506
ESTHER REAGAN ET AL TRUST
15156 UPPER MANATEE RIVER RD
BRADENTON, FL 34202

WELL LOCATION:

SECTION: 23
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 7479781
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

17

W
E
L
L
S

PROJECT NAME: NOT SPECIFIED

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 672.9

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 1000

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 8 **WELL CASING DEPTH(ft):** 200 **WELL TOTAL DEPTH(ft):** 700 **WELL DAILY AVG QUANT(gal):** 1000

PREDOMINANT USE: AGRICULTURAL

WELL USE: LIVESTOCK

AQUIFER:

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

5387
MANATEE CO UTILITY OPERATIONS
4410 66TH ST W
BRADENTON, FL 342102611

WELL LOCATION:

SECTION: 25
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 7928811
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

18

W
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PROJECT NAME: LAKE MANATEE

PERMIT PREDOMINANT USE: PUBLIC SUPPLY

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA **PERMIT BASIN NAME:** MANASOTA

TOTAL ACREAGE FOR PERMIT: 153653

DAILY AVERAGE PERMITTED QUANTITY(gal): 34900000

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 55

WITHDRAWAL TYPE: SURFACE

WELL STATUS: OTHER

WELL DIA(in): 999 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 0 **WELL DAILY AVG QUANT(gal):** 0

PREDOMINANT USE:

WELL USE: OBSERVATION OR MONIT

AQUIFER:

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

9303
PHILIP S STEWART
1064 169TH ST NE
BRADENTON, FL 34212

WELL LOCATION:

SECTION: 14
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 7089420
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

19

W
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PROJECT NAME: NOT SPECIFIED

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 53

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 28800

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 6 **WELL CASING DEPTH(ft):** 110 **WELL TOTAL DEPTH(ft):** 615 **WELL DAILY AVG QUANT(gal):** 28800

PREDOMINANT USE: AGRICULTURAL

WELL USE: IRRIGATION

AQUIFER:

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SWFWMD WATERWELL WITHDRAWAL AND PERMIT REPORT

Report Date: 9/6/2006

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PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

11465
SOUTHWEST FLORIDA COUNCIL-BOY
1801 BOY SCOUT DR
FORT MYERS, FL 33907

WELL LOCATION:

SECTION: 14
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 9368072
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

20

W
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PROJECT NAME: FLYING EAGLE

PERMIT PREDOMINANT USE: PUBLIC SUPPLY

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 200

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 6500

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: STANDBY

WELL DIA(in): 4

WELL CASING DEPTH(ft): 0

WELL TOTAL DEPTH(ft): 0

WELL DAILY AVG QUANT(gal): 6500

PREDOMINANT USE: PUBLIC SUPPLY

WELL USE: PUBLIC SUPPLY

AQUIFER:

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

11465
SOUTHWEST FLORIDA COUNCIL-BOY
1801 BOY SCOUT DR
FORT MYERS, FL 33907

WELL LOCATION:

SECTION: 14
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 9368072
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

21

W
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PROJECT NAME: FLYING EAGLE

PERMIT PREDOMINANT USE: PUBLIC SUPPLY

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 200

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 6500

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

2

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 5

WELL CASING DEPTH(ft): 218

WELL TOTAL DEPTH(ft): 440

WELL DAILY AVG QUANT(gal): 6500

PREDOMINANT USE: PUBLIC SUPPLY

WELL USE: PUBLIC SUPPLY

AQUIFER:

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SWFWMD WATERWELL WITHDRAWAL AND PERMIT REPORT

Report Date: 9/6/2006

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PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

10164
RIGGS NATIONAL PROPERTY CO LLC
8210 LAKEWOOD RANCH BLVD
BRADENTON, FL 34202

WELL LOCATION:

SECTION: 13
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 3281111
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

22

W
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PROJECT NAME: WATERSEDGE SUBDIVISION

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA **PERMIT BASIN NAME:** MANASOTA

TOTAL ACREAGE FOR PERMIT: 260.5 **DAILY AVERAGE PERMITTED QUANTITY(gal):** 84320

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 10 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 1000 **WELL DAILY AVG QUANT(gal):** 78200

PREDOMINANT USE: AGRICULTURAL **WELL USE:** AUGMENTATION **AQUIFER:** FLORIDAN

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 10 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 1000 **WELL DAILY AVG QUANT(gal):** 78200

PREDOMINANT USE: AGRICULTURAL **WELL USE:** AUGMENTATION **AQUIFER:** INTERMEDIATE

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

10164
RIGGS NATIONAL PROPERTY CO LLC
8210 LAKEWOOD RANCH BLVD
BRADENTON, FL 34202

WELL LOCATION:

SECTION: 14
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 3281111
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

23

W
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PROJECT NAME: WATERSEDGE SUBDIVISION

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA **PERMIT BASIN NAME:** MANASOTA

TOTAL ACREAGE FOR PERMIT: 260.5 **DAILY AVERAGE PERMITTED QUANTITY(gal):** 84320

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 5

WITHDRAWAL TYPE: SURFACE

WELL STATUS: PROPOSED

WELL DIA(in): 12 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 0 **WELL DAILY AVG QUANT(gal):** 84200

PREDOMINANT USE: RECREATION/AESTHETIC **WELL USE:** IRRIGATION **AQUIFER:**

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SWFWMD WATERWELL WITHDRAWAL AND PERMIT REPORT

Report Date: 9/6/2006

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PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

10164
RIGGS NATIONAL PROPERTY CO LLC
8210 LAKEWOOD RANCH BLVD
BRADENTON, FL 34202

WELL LOCATION:

SECTION: 13
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 3281111
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

24

W
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PROJECT NAME: WATERSEDGE SUBDIVISION

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA

TOTAL ACREAGE FOR PERMIT: 260.5

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 84320

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

4

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: PROPOSED

WELL DIA(in): 5

WELL CASING DEPTH(ft): 100

WELL TOTAL DEPTH(ft): 300

WELL DAILY AVG QUANT(gal): 6000

PREDOMINANT USE: AGRICULTURAL

WELL USE: AUGMENTATION

AQUIFER: INTERMEDIATE

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

10164
RIGGS NATIONAL PROPERTY CO LLC
8210 LAKEWOOD RANCH BLVD
BRADENTON, FL 34202

WELL LOCATION:

SECTION: 14
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 3281111
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

25

W
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PROJECT NAME: WATERSEDGE SUBDIVISION

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA

TOTAL ACREAGE FOR PERMIT: 260.5

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 84320

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

10

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: CAPPED

WELL DIA(in): 4

WELL CASING DEPTH(ft): 0

WELL TOTAL DEPTH(ft): 0

WELL DAILY AVG QUANT(gal): 0

PREDOMINANT USE: RECREATION/AESTHETIC

WELL USE: LIVESTOCK

AQUIFER:

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SWFWMD WATERWELL WITHDRAWAL AND PERMIT REPORT

Report Date: 9/6/2006

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PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

10164
RIGGS NATIONAL PROPERTY CO LLC
8210 LAKEWOOD RANCH BLVD
BRADENTON, FL 34202

WELL LOCATION:

SECTION: 14
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 3281111
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

26

W
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PROJECT NAME: WATERSEDGE SUBDIVISION

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA **PERMIT BASIN NAME:** MANASOTA

TOTAL ACREAGE FOR PERMIT: 260.5 **DAILY AVERAGE PERMITTED QUANTITY(gal):** 84320

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 7

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 4 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 0 **WELL DAILY AVG QUANT(gal):** 120

PREDOMINANT USE: RECREATION/AESTHETIC **WELL USE:** LIVESTOCK **AQUIFER:** INTERMEDIATE

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 7

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 4 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 0 **WELL DAILY AVG QUANT(gal):** 120

PREDOMINANT USE: RECREATION/AESTHETIC **WELL USE:** LIVESTOCK **AQUIFER:** FLORIDAN

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

10164
RIGGS NATIONAL PROPERTY CO LLC
8210 LAKEWOOD RANCH BLVD
BRADENTON, FL 34202

WELL LOCATION:

SECTION: 14
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 3281111
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

27

W
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PROJECT NAME: WATERSEDGE SUBDIVISION

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA **PERMIT BASIN NAME:** MANASOTA

TOTAL ACREAGE FOR PERMIT: 260.5 **DAILY AVERAGE PERMITTED QUANTITY(gal):** 84320

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 9

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: CAPPED

WELL DIA(in): 8 **WELL CASING DEPTH(ft):** 217 **WELL TOTAL DEPTH(ft):** 275 **WELL DAILY AVG QUANT(gal):** 0

PREDOMINANT USE: RECREATION/AESTHETIC **WELL USE:** LIVESTOCK **AQUIFER:**

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SWFWMD WATERWELL WITHDRAWAL AND PERMIT REPORT

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PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

10164
RIGGS NATIONAL PROPERTY CO LLC
8210 LAKEWOOD RANCH BLVD
BRADENTON, FL 34202

WELL LOCATION:

SECTION: 14
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 3281111
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

28

W
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PROJECT NAME: WATERSEDGE SUBDIVISION

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA **PERMIT BASIN NAME:** MANASOTA

TOTAL ACREAGE FOR PERMIT: 260.5 **DAILY AVERAGE PERMITTED QUANTITY(gal):** 84320

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 6

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: CAPPED

WELL DIA(in): 8 **WELL CASING DEPTH(ft):** 210 **WELL TOTAL DEPTH(ft):** 622 **WELL DAILY AVG QUANT(gal):** 0

PREDOMINANT USE: RECREATION/AESTHETIC **WELL USE:** IRRIGATION **AQUIFER:**

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

9817
SUNTRUST BANK/RUTLAND RANCH
PO BOX 1498
TAMPA, FL 33601

WELL LOCATION:

SECTION: 13
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 813 2242459
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

29

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PROJECT NAME: RUTLAND RANCH FARMS INC

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA **PERMIT BASIN NAME:** MANASOTA

TOTAL ACREAGE FOR PERMIT: 5250 **DAILY AVERAGE PERMITTED QUANTITY(gal):** 892700

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 30

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 10 **WELL CASING DEPTH(ft):** 451 **WELL TOTAL DEPTH(ft):** 988 **WELL DAILY AVG QUANT(gal):** 247800

PREDOMINANT USE: AGRICULTURAL **WELL USE:** IRRIGATION **AQUIFER:** UPPER FLORIDAN

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

10164
RIGGS NATIONAL PROPERTY CO LLC
8210 LAKEWOOD RANCH BLVD
BRADENTON, FL 34202

WELL LOCATION:

SECTION: 14
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 3281111
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

30

W
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PROJECT NAME: WATERSEDGE SUBDIVISION

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA **PERMIT BASIN NAME:** MANASOTA

TOTAL ACREAGE FOR PERMIT: 260.5 **DAILY AVERAGE PERMITTED QUANTITY(gal):** 84320

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 8

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: CAPPED

WELL DIA(in): 4 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 0 **WELL DAILY AVG QUANT(gal):** 0

PREDOMINANT USE: RECREATION/AESTHETIC **WELL USE:** LIVESTOCK **AQUIFER:**

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SWFWMD WATERWELL WITHDRAWAL AND PERMIT REPORT

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PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

9817
SUNTRUST BANK/RUTLAND RANCH
PO BOX 1498
TAMPA, FL 33601

WELL LOCATION:

SECTION: 14
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 813 2242459
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

31

W
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PROJECT NAME: RUTLAND RANCH FARMS INC

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA **PERMIT BASIN NAME:** MANASOTA

TOTAL ACREAGE FOR PERMIT: 5250 **DAILY AVERAGE PERMITTED QUANTITY(gal):** 892700

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 34

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: STANDBY

WELL DIA(in): 10 **WELL CASING DEPTH(ft):** 349 **WELL TOTAL DEPTH(ft):** 354 **WELL DAILY AVG QUANT(gal):** 197400

PREDOMINANT USE: AGRICULTURAL **WELL USE:** IRRIGATION **AQUIFER:**

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

10164
RIGGS NATIONAL PROPERTY CO LLC
8210 LAKEWOOD RANCH BLVD
BRADENTON, FL 34202

WELL LOCATION:

SECTION: 11
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 3281111
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

32

W
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PROJECT NAME: WATERSEDGE SUBDIVISION

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA **PERMIT BASIN NAME:** MANASOTA

TOTAL ACREAGE FOR PERMIT: 260.5 **DAILY AVERAGE PERMITTED QUANTITY(gal):** 84320

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 3

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: CAPPED

WELL DIA(in): 6 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 0 **WELL DAILY AVG QUANT(gal):** 0

PREDOMINANT USE: AGRICULTURAL **WELL USE:** IRRIGATION **AQUIFER:**

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

10164
RIGGS NATIONAL PROPERTY CO LLC
8210 LAKEWOOD RANCH BLVD
BRADENTON, FL 34202

WELL LOCATION:

SECTION: 11
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 3281111
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

33

W
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PROJECT NAME: WATERSEDGE SUBDIVISION

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA **PERMIT BASIN NAME:** MANASOTA

TOTAL ACREAGE FOR PERMIT: 260.5 **DAILY AVERAGE PERMITTED QUANTITY(gal):** 84320

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 2

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: CAPPED

WELL DIA(in): 6 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 0 **WELL DAILY AVG QUANT(gal):** 0

PREDOMINANT USE: AGRICULTURAL **WELL USE:** IRRIGATION **AQUIFER:**

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SWFWMD WATERWELL WITHDRAWAL AND PERMIT REPORT

Report Date: 9/6/2006

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PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

10325
KNOWLES KNOWLES & HOKE
7403 16TH AVE NW
BRADENTON, FL 342091157

WELL LOCATION:

SECTION: 11
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 813 7468859
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

34

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PROJECT NAME: KNOWLES KNOWLES AND HOKE

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 32

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 25100

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 3

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: PLUGGED

WELL DIA(in): 4 **WELL CASING DEPTH(ft):** 131 **WELL TOTAL DEPTH(ft):** 450 **WELL DAILY AVG QUANT(gal):** 0

PREDOMINANT USE: AGRICULTURAL

WELL USE: PLUGGED

AQUIFER:

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

10325
KNOWLES KNOWLES & HOKE
7403 16TH AVE NW
BRADENTON, FL 342091157

WELL LOCATION:

SECTION: 11
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 813 7468859
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

35

W
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PROJECT NAME: KNOWLES KNOWLES AND HOKE

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 32

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 25100

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 4

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 10 **WELL CASING DEPTH(ft):** 441 **WELL TOTAL DEPTH(ft):** 1060 **WELL DAILY AVG QUANT(gal):** 25100

PREDOMINANT USE: AGRICULTURAL

WELL USE: IRRIGATION

AQUIFER: LOWER FLORIDAN

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 4

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 10 **WELL CASING DEPTH(ft):** 441 **WELL TOTAL DEPTH(ft):** 1060 **WELL DAILY AVG QUANT(gal):** 25100

PREDOMINANT USE: AGRICULTURAL

WELL USE: IRRIGATION

AQUIFER: UPPER FLORIDAN

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SWFWMD WATERWELL WITHDRAWAL AND PERMIT REPORT

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PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

10325
KNOWLES KNOWLES & HOKE
7403 16TH AVE NW
BRADENTON, FL 342091157

WELL LOCATION:

SECTION: 11
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 813 7468859
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

36

W
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PROJECT NAME: KNOWLES KNOWLES AND HOKE

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 32

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 25100

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 2

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: PLUGGED

WELL DIA(in): 4

WELL CASING DEPTH(ft): 116

WELL TOTAL DEPTH(ft): 450

WELL DAILY AVG QUANT(gal): 0

PREDOMINANT USE: AGRICULTURAL

WELL USE: PLUGGED

AQUIFER:

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

10325
KNOWLES KNOWLES & HOKE
7403 16TH AVE NW
BRADENTON, FL 342091157

WELL LOCATION:

SECTION: 11
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 813 7468859
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

37

W
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PROJECT NAME: KNOWLES KNOWLES AND HOKE

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 32

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 25100

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: PLUGGED

WELL DIA(in): 4

WELL CASING DEPTH(ft): 95

WELL TOTAL DEPTH(ft): 450

WELL DAILY AVG QUANT(gal): 0

PREDOMINANT USE: AGRICULTURAL

WELL USE: PLUGGED

AQUIFER:

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Report Date: 9/6/2006

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PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

9817
SUNTRUST BANK/RUTLAND RANCH
PO BOX 1498
TAMPA, FL 33601

WELL LOCATION:

SECTION: 1
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 813 2242459
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

38

W
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PROJECT NAME: RUTLAND RANCH FARMS INC

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA **PERMIT BASIN NAME:** MANASOTA

TOTAL ACREAGE FOR PERMIT: 5250 **DAILY AVERAGE PERMITTED QUANTITY(gal):** 892700

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 64

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 12 **WELL CASING DEPTH(ft):** 652 **WELL TOTAL DEPTH(ft):** 1240 **WELL DAILY AVG QUANT(gal):** 276100

PREDOMINANT USE: AGRICULTURAL **WELL USE:** IRRIGATION **AQUIFER:** LOWER FLORIDAN

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 64

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 12 **WELL CASING DEPTH(ft):** 652 **WELL TOTAL DEPTH(ft):** 1240 **WELL DAILY AVG QUANT(gal):** 276100

PREDOMINANT USE: AGRICULTURAL **WELL USE:** IRRIGATION **AQUIFER:** UPPER FLORIDAN

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

12499
B W GENERAL CONTRACTORS INC
714 MANATEE AVE E
BRADENTON, FL 34209

WELL LOCATION:

SECTION: 5
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 7488834
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

39

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PROJECT NAME: RIVER WILDERNESS HAMMOCKS PH IV

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA **PERMIT BASIN NAME:** MANASOTA

TOTAL ACREAGE FOR PERMIT: 42.2 **DAILY AVERAGE PERMITTED QUANTITY(gal):** 9400

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 5 **WELL CASING DEPTH(ft):** 180 **WELL TOTAL DEPTH(ft):** 435 **WELL DAILY AVG QUANT(gal):** 4700

PREDOMINANT USE: RECREATION/AESTHETIC **WELL USE:** RECREATIONAL **AQUIFER:** INTERMEDIATE

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 5 **WELL CASING DEPTH(ft):** 180 **WELL TOTAL DEPTH(ft):** 435 **WELL DAILY AVG QUANT(gal):** 4700

PREDOMINANT USE: RECREATION/AESTHETIC **WELL USE:** RECREATIONAL **AQUIFER:** UPPER FLORIDAN

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SWFWMD WATERWELL WITHDRAWAL AND PERMIT REPORT

Report Date: 9/6/2006

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PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

10450
RIVER WILDERNESS COUNTRY CLUB
2250 WILDERNESS BLVD
PARRISH, FL 34219

WELL LOCATION:

SECTION: 5
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 7762691
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

40

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PROJECT NAME: RIVER WILDERNESS YACHT & COUNTRY CLUB

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 1400

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 317500

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 2

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 8 **WELL CASING DEPTH(ft):** 37 **WELL TOTAL DEPTH(ft):** 615 **WELL DAILY AVG QUANT(gal):** 127500

PREDOMINANT USE: RECREATION/AESTHETIC **WELL USE:** AUGMENTATION **AQUIFER:** UPPER FLORIDAN

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 2

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 8 **WELL CASING DEPTH(ft):** 37 **WELL TOTAL DEPTH(ft):** 615 **WELL DAILY AVG QUANT(gal):** 127500

PREDOMINANT USE: RECREATION/AESTHETIC **WELL USE:** AUGMENTATION **AQUIFER:** INTERMEDIATE

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

5617
VIVIAN P RAWLS
13900 MULHOLLAND RD
PARRISH, FL 34219

WELL LOCATION:

SECTION: 5
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 7761854
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

41

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PROJECT NAME: NOT SPECIFIED

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 850

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 332000

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 5

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: CAPPED

WELL DIA(in): 6 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 700 **WELL DAILY AVG QUANT(gal):** 0

PREDOMINANT USE: AGRICULTURAL **WELL USE:** IRRIGATION **AQUIFER:**

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SWFWMD WATERWELL WITHDRAWAL AND PERMIT REPORT

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PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

7235
GAMBLE CREEK & MANATEE CO
9115 58TH DR E STE A
BRADENTON, FL 34202

WELL LOCATION:

SECTION: 3
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 7568441
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

42

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PROJECT NAME: NOT SPECIFIED

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA **PERMIT BASIN NAME:** MANASOTA

TOTAL ACREAGE FOR PERMIT: 1442 **DAILY AVERAGE PERMITTED QUANTITY(gal):** 2401600

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 2

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 8 **WELL CASING DEPTH(ft):** 422 **WELL TOTAL DEPTH(ft):** 720 **WELL DAILY AVG QUANT(gal):** 480300

PREDOMINANT USE: AGRICULTURAL **WELL USE:** IRRIGATION **AQUIFER:** FLORIDAN

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

5617
VIVIAN P RAWLS
13900 MULHOLLAND RD
PARRISH, FL 34219

WELL LOCATION:

SECTION: 5
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 7761854
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

43

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PROJECT NAME: NOT SPECIFIED

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: MOST IMPACTED AREA **PERMIT BASIN NAME:** MANASOTA

TOTAL ACREAGE FOR PERMIT: 850 **DAILY AVERAGE PERMITTED QUANTITY(gal):** 332000

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 3

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: PLUGGED

WELL DIA(in): 8 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 700 **WELL DAILY AVG QUANT(gal):** 0

PREDOMINANT USE: AGRICULTURAL **WELL USE:** PLUGGED **AQUIFER:**

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SWFWMD WATERWELL WITHDRAWAL AND PERMIT REPORT

Report Date: 9/6/2006

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PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

7235
GAMBLE CREEK & MANATEE CO
9115 58TH DR E STE A
BRADENTON, FL 34202

WELL LOCATION:

SECTION: 3
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 7568441
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

44

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PROJECT NAME: NOT SPECIFIED

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA **PERMIT BASIN NAME:** MANASOTA

TOTAL ACREAGE FOR PERMIT: 1442

DAILY AVERAGE PERMITTED QUANTITY(gal): 2401600

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 10 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 1000 **WELL DAILY AVG QUANT(gal):** 840600

PREDOMINANT USE: AGRICULTURAL

WELL USE: IRRIGATION

AQUIFER: FLORIDAN

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 10 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 1000 **WELL DAILY AVG QUANT(gal):** 840600

PREDOMINANT USE: AGRICULTURAL

WELL USE: IRRIGATION

AQUIFER: INTERMEDIATE

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

10033
PALMETTO PINES GOLF COURSE INC
14355 GOLF COURSE ROAD
PARRISH, FL 34219

WELL LOCATION:

SECTION: 3
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 813 7761375
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

45

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PROJECT NAME: NOT SPECIFIED

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 250

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 24700

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 5

WITHDRAWAL TYPE: SURFACE

WELL STATUS: EXISTING

WELL DIA(in): 2 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 0 **WELL DAILY AVG QUANT(gal):** 5000

PREDOMINANT USE: RECREATION/AESTHETIC

WELL USE: RECREATIONAL

AQUIFER:

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PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

5617
VIVIAN P RAWLS
13900 MULHOLLAND RD
PARRISH, FL 34219

WELL LOCATION:

SECTION: 5
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 7761854
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

46

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PROJECT NAME: NOT SPECIFIED

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 850

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 332000

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 4

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 8 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 700 **WELL DAILY AVG QUANT(gal):** 166000

PREDOMINANT USE: AGRICULTURAL

WELL USE: IRRIGATION

AQUIFER:

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

10436
ROBERT A GREBE & GENE L T KEENE
4250 GAMBLE CREEK RD
PARRISH, FL 34219

WELL LOCATION:

SECTION: 4
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 813 7761351
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

47

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PROJECT NAME: NOT SPECIFIED

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 168

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 37000

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 6 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 600 **WELL DAILY AVG QUANT(gal):** 37000

PREDOMINANT USE: AGRICULTURAL

WELL USE:

AQUIFER:

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

5617
VIVIAN P RAWLS
13900 MULHOLLAND RD
PARRISH, FL 34219

WELL LOCATION:

SECTION: 4
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 7761854
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

48

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PROJECT NAME: NOT SPECIFIED

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 850

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 332000

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 2

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: CAPPED

WELL DIA(in): 12 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 900 **WELL DAILY AVG QUANT(gal):** 0

PREDOMINANT USE: AGRICULTURAL

WELL USE: IRRIGATION

AQUIFER:

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SWFWMD WATERWELL WITHDRAWAL AND PERMIT REPORT

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PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

10448
WILDERNESS ESTATES ON GAMBLE
2933 WILDERNESS BLVD E
PARRISH, FL 34219

WELL LOCATION:

SECTION: 3
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 7760823
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

49

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PROJECT NAME: CREEK GROVE

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 80

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 54700

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 10 **WELL CASING DEPTH(ft):** 100 **WELL TOTAL DEPTH(ft):** 670 **WELL DAILY AVG QUANT(gal):** 54700

PREDOMINANT USE: AGRICULTURAL

WELL USE: IRRIGATION

AQUIFER:

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

4369
NAP DUKE RANCH LLC
7500 COLLEGE PKWY
FT MYERS, FL 34237

WELL LOCATION:

SECTION: 6
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 239 2781121
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

50

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PROJECT NAME: NOT SPECIFIED

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 320

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 90500

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 8 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 800 **WELL DAILY AVG QUANT(gal):** 90500

PREDOMINANT USE: AGRICULTURAL

WELL USE: IRRIGATION

AQUIFER:

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

10033
PALMETTO PINES GOLF COURSE INC
14355 GOLF COURSE ROAD
PARRISH, FL 34219

WELL LOCATION:

SECTION: 3
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 813 7761375
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

51

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PROJECT NAME: NOT SPECIFIED

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 250

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 24700

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 4

WITHDRAWAL TYPE: SURFACE

WELL STATUS: EXISTING

WELL DIA(in): 2 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 0 **WELL DAILY AVG QUANT(gal):** 5000

PREDOMINANT USE: RECREATION/AESTHETIC

WELL USE: RECREATIONAL

AQUIFER:

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SWFWMD WATERWELL WITHDRAWAL AND PERMIT REPORT

Report Date: 9/6/2006

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PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

4319
THEOLLA B CANNON
15450 GOLF COURSE RD
PARRISH, FL 34219

WELL LOCATION:

SECTION: 3
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 7227484
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

52

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PROJECT NAME: NOT SPECIFIED

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA **PERMIT BASIN NAME:** MANASOTA

TOTAL ACREAGE FOR PERMIT: 97 **DAILY AVERAGE PERMITTED QUANTITY(gal):** 49400

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 8 **WELL CASING DEPTH(ft):** 400 **WELL TOTAL DEPTH(ft):** 700 **WELL DAILY AVG QUANT(gal):** 23800

PREDOMINANT USE: AGRICULTURAL **WELL USE:** IRRIGATION **AQUIFER:** INTERMEDIATE

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 8 **WELL CASING DEPTH(ft):** 400 **WELL TOTAL DEPTH(ft):** 700 **WELL DAILY AVG QUANT(gal):** 23800

PREDOMINANT USE: AGRICULTURAL **WELL USE:** IRRIGATION **AQUIFER:** FLORIDAN

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

4319
THEOLLA B CANNON
15450 GOLF COURSE RD
PARRISH, FL 34219

WELL LOCATION:

SECTION: 2
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 7227484
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

53

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PROJECT NAME: NOT SPECIFIED

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA **PERMIT BASIN NAME:** MANASOTA

TOTAL ACREAGE FOR PERMIT: 97 **DAILY AVERAGE PERMITTED QUANTITY(gal):** 49400

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 2

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: PROPOSED

WELL DIA(in): 10 **WELL CASING DEPTH(ft):** 500 **WELL TOTAL DEPTH(ft):** 1100 **WELL DAILY AVG QUANT(gal):** 25600

PREDOMINANT USE: AGRICULTURAL **WELL USE:** IRRIGATION **AQUIFER:** FLORIDAN

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SWFWMD WATERWELL WITHDRAWAL AND PERMIT REPORT

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PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

3850
RICHARD DEVUYST
13507 65TH STREET E
PARRISH, FL 342199606

WELL LOCATION:

SECTION: 3
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 813 7762037
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

54

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PROJECT NAME: RICHARD DEVUYST

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 27

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 21400

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 8

WELL CASING DEPTH(ft): 110

WELL TOTAL DEPTH(ft): 690

WELL DAILY AVG QUANT(gal): 21400

PREDOMINANT USE: AGRICULTURAL

WELL USE: IRRIGATION

AQUIFER:

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

10033
PALMETTO PINES GOLF COURSE INC
14355 GOLF COURSE ROAD
PARRISH, FL 34219

WELL LOCATION:

SECTION: 3
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 813 7761375
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

55

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PROJECT NAME: NOT SPECIFIED

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 250

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 24700

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 3

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 6

WELL CASING DEPTH(ft): 0

WELL TOTAL DEPTH(ft): 500

WELL DAILY AVG QUANT(gal): 10000

PREDOMINANT USE: RECREATION/AESTHETIC

WELL USE: RECREATIONAL

AQUIFER:

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

10033
PALMETTO PINES GOLF COURSE INC
14355 GOLF COURSE ROAD
PARRISH, FL 34219

WELL LOCATION:

SECTION: 3
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 813 7761375
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

56

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PROJECT NAME: NOT SPECIFIED

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 250

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 24700

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: CAPPED

WELL DIA(in): 5

WELL CASING DEPTH(ft): 0

WELL TOTAL DEPTH(ft): 460

WELL DAILY AVG QUANT(gal): 0

PREDOMINANT USE: RECREATION/AESTHETIC

WELL USE: RECREATIONAL

AQUIFER:

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PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

10033
PALMETTO PINES GOLF COURSE INC
14355 GOLF COURSE ROAD
PARRISH, FL 34219

WELL LOCATION:

SECTION: 3
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 813 7761375
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

57

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PROJECT NAME: NOT SPECIFIED

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 250

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 24700

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 6

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 6 **WELL CASING DEPTH(ft):** 280 **WELL TOTAL DEPTH(ft):** 460 **WELL DAILY AVG QUANT(gal):** 10000

PREDOMINANT USE: RECREATION/AESTHETIC **WELL USE:** RECREATIONAL **AQUIFER:**

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

3839
STEVE CHIN
11624 OLD TAMPA RD
PARRISH, FL 34219

WELL LOCATION:

SECTION: 6
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 941 7761571
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

58

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PROJECT NAME: CHIN ROAD FARM

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 62

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 29400

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 8 **WELL CASING DEPTH(ft):** 200 **WELL TOTAL DEPTH(ft):** 1000 **WELL DAILY AVG QUANT(gal):** 29400

PREDOMINANT USE: AGRICULTURAL **WELL USE:** IRRIGATION **AQUIFER:**

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

10033
PALMETTO PINES GOLF COURSE INC
14355 GOLF COURSE ROAD
PARRISH, FL 34219

WELL LOCATION:

SECTION: 4
TOWNSHIP: 34
RANGE: 19
PERMITEE TEL: 813 7761375
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

59

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PROJECT NAME: NOT SPECIFIED

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 250

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 24700

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 2

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 4 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 265 **WELL DAILY AVG QUANT(gal):** 10000

PREDOMINANT USE: RECREATION/AESTHETIC **WELL USE:** RECREATIONAL **AQUIFER:**

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SWFWMD WATERWELL WITHDRAWAL AND PERMIT REPORT

Report Date: 9/6/2006

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PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

10440
PARRISH DAIRY FARM
3719 W SWANN AVE
TAMPA, FL 33609

WELL LOCATION:

SECTION: 33
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 000 0000000
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

60

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PROJECT NAME: NOT SPECIFIED

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 150

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 64000

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 3

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: CAPPED

WELL DIA(in): 4 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 0 **WELL DAILY AVG QUANT(gal):** 0

PREDOMINANT USE: AGRICULTURAL

WELL USE:

AQUIFER:

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

11848
FOXBROOK HOA INC
PO BOX 133
PARRISH, FL 34219

WELL LOCATION:

SECTION: 36
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 941 7765155
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

61

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PROJECT NAME: FOXBROOK SUBDIVISION

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA **PERMIT BASIN NAME:** MANASOTA

TOTAL ACREAGE FOR PERMIT: 944

DAILY AVERAGE PERMITTED QUANTITY(gal): 146100

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 3

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: PROPOSED STANDBY

WELL DIA(in): 6 **WELL CASING DEPTH(ft):** 100 **WELL TOTAL DEPTH(ft):** 350 **WELL DAILY AVG QUANT(gal):** 59000

PREDOMINANT USE: RECREATION/AESTHETIC

WELL USE: IRRIGATION

AQUIFER:

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

10440
PARRISH DAIRY FARM
3719 W SWANN AVE
TAMPA, FL 33609

WELL LOCATION:

SECTION: 33
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 000 0000000
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

62

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PROJECT NAME: NOT SPECIFIED

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 150

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 64000

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 2

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 4 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 0 **WELL DAILY AVG QUANT(gal):** 32000

PREDOMINANT USE: AGRICULTURAL

WELL USE:

AQUIFER:

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SWFWMD WATERWELL WITHDRAWAL AND PERMIT REPORT

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PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

11848
FOXBROOK HOA INC
PO BOX 133
PARRISH, FL 34219

WELL LOCATION:

SECTION: 36
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 941 7765155
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

63

W
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PROJECT NAME: FOXBROOK SUBDIVISION

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA **PERMIT BASIN NAME:** MANASOTA

TOTAL ACREAGE FOR PERMIT: 944 **DAILY AVERAGE PERMITTED QUANTITY(gal):** 146100

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 12 **WELL CASING DEPTH(ft):** 545 **WELL TOTAL DEPTH(ft):** 1100 **WELL DAILY AVG QUANT(gal):** 146100

PREDOMINANT USE: RECREATION/AESTHETIC **WELL USE:** IRRIGATION **AQUIFER:** UPPER FLORIDAN

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

10440
PARRISH DAIRY FARM
3719 W SWANN AVE
TAMPA, FL 33609

WELL LOCATION:

SECTION: 33
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 000 0000000
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

64

W
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PROJECT NAME: NOT SPECIFIED

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 150 **DAILY AVERAGE PERMITTED QUANTITY(gal):** 64000

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 8 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 600 **WELL DAILY AVG QUANT(gal):** 32000

PREDOMINANT USE: AGRICULTURAL **WELL USE:** **AQUIFER:**

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

10749
DANIEL B & REBECCA B POPE
316 77TH ST NW
BRADENTON, FL 34209

WELL LOCATION:

SECTION: 35
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 941 7926926
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

65

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PROJECT NAME: NOT SPECIFIED

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 461 **DAILY AVERAGE PERMITTED QUANTITY(gal):** 138900

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 4

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: PROPOSED

WELL DIA(in): 10 **WELL CASING DEPTH(ft):** 300 **WELL TOTAL DEPTH(ft):** 1000 **WELL DAILY AVG QUANT(gal):** 125900

PREDOMINANT USE: AGRICULTURAL **WELL USE:** IRRIGATION **AQUIFER:**

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SWFWMD WATERWELL WITHDRAWAL AND PERMIT REPORT

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PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

9996
LLOYD H BROOKS
40 EAST BIRCH STREET
MOUNT VERNON, NY 10552

WELL LOCATION:

SECTION: 34
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 914 6645874
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

66

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PROJECT NAME: JIM DAVIS RD FARM

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 34.5

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 24000

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 8 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 1000 **WELL DAILY AVG QUANT(gal):** 24000

PREDOMINANT USE: AGRICULTURAL

WELL USE: IRRIGATION

AQUIFER:

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

12753
COMPASS PROPERTY HOLDINGS
8210 LAKEWOOD RANCH BLVD
BRADENTON, FL 34202

WELL LOCATION:

SECTION: 31
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 941 3281111
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

67

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PROJECT NAME: FORREST CREEK SUBDIVISION

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA **PERMIT BASIN NAME:** MANASOTA

TOTAL ACREAGE FOR PERMIT: 135 **DAILY AVERAGE PERMITTED QUANTITY(gal):** 85800

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 2

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: PROPOSED

WELL DIA(in): 6 **WELL CASING DEPTH(ft):** 100 **WELL TOTAL DEPTH(ft):** 320 **WELL DAILY AVG QUANT(gal):** 42900

PREDOMINANT USE: RECREATION/AESTHETIC

WELL USE: AUGMENTATION

AQUIFER: INTERMEDIATE

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

12753
COMPASS PROPERTY HOLDINGS
8210 LAKEWOOD RANCH BLVD
BRADENTON, FL 34202

WELL LOCATION:

SECTION: 31
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 941 3281111
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

68

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PROJECT NAME: FORREST CREEK SUBDIVISION

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA **PERMIT BASIN NAME:** MANASOTA

TOTAL ACREAGE FOR PERMIT: 135 **DAILY AVERAGE PERMITTED QUANTITY(gal):** 85800

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 3

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: PROPOSED

WELL DIA(in): 6 **WELL CASING DEPTH(ft):** 100 **WELL TOTAL DEPTH(ft):** 320 **WELL DAILY AVG QUANT(gal):** 42900

PREDOMINANT USE: RECREATION/AESTHETIC

WELL USE: IRRIGATION

AQUIFER: INTERMEDIATE

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PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

12753
COMPASS PROPERTY HOLDINGS
8210 LAKEWOOD RANCH BLVD
BRADENTON, FL 34202

WELL LOCATION:

SECTION: 31
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 941 3281111
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

69

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PROJECT NAME: FORREST CREEK SUBDIVISION

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA

TOTAL ACREAGE FOR PERMIT: 135

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 85800

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

1

WITHDRAWAL TYPE: SURFACE

WELL STATUS: PROPOSED

WELL DIA(in): 12

WELL CASING DEPTH(ft): 0

WELL TOTAL DEPTH(ft): 0

WELL DAILY AVG QUANT(gal): 85800

PREDOMINANT USE: RECREATION/AESTHETIC

WELL USE: IRRIGATION

AQUIFER:

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

10749
DANIEL B & REBECCA B POPE
316 77TH ST NW
BRADENTON, FL 34209

WELL LOCATION:

SECTION: 35
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 941 7926926
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

70

W
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PROJECT NAME: NOT SPECIFIED

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 461

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 138900

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

2

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 10

WELL CASING DEPTH(ft): 0

WELL TOTAL DEPTH(ft): 1000

WELL DAILY AVG QUANT(gal): 62900

PREDOMINANT USE: AGRICULTURAL

WELL USE: IRRIGATION

AQUIFER: FLORIDAN

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

2

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 10

WELL CASING DEPTH(ft): 0

WELL TOTAL DEPTH(ft): 1000

WELL DAILY AVG QUANT(gal): 62900

PREDOMINANT USE: AGRICULTURAL

WELL USE: IRRIGATION

AQUIFER: INTERMEDIATE

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PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

4645
HARRISON RANCH LLC
4555 VERNA BETHANY RD
MYAKKA CITY, FL 34251

WELL LOCATION:

SECTION: 36
TOWNSHIP: 33
RANGE: 18
PERMITEE TEL: 941 3222016
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

71

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PROJECT NAME: HARRISON RANCH LLC
PERMIT PREDOMINANT USE: AGRICULTURAL
WATER USE CAUTION AREA: MOST IMPACTED AREA
TOTAL ACREAGE FOR PERMIT: 843

PERMIT BASIN NAME: MANASOTA
DAILY AVERAGE PERMITTED QUANTITY(gal): 10000

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL **WELL STATUS:** EXISTING
WELL DIA(in): 10 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 941 **WELL DAILY AVG QUANT(gal):** 5000
PREDOMINANT USE: AGRICULTURAL **WELL USE:** LIVESTOCK **AQUIFER:** INTERMEDIATE

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL **WELL STATUS:** EXISTING
WELL DIA(in): 10 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 941 **WELL DAILY AVG QUANT(gal):** 5000
PREDOMINANT USE: AGRICULTURAL **WELL USE:** LIVESTOCK **AQUIFER:** LOWER FLORIDAN

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL **WELL STATUS:** EXISTING
WELL DIA(in): 10 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 941 **WELL DAILY AVG QUANT(gal):** 5000
PREDOMINANT USE: AGRICULTURAL **WELL USE:** LIVESTOCK **AQUIFER:** UPPER FLORIDAN

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

12463
WILLIAMS HEROLD COMMUNITIES LLC
714 MANATEE AVE E
BRADENTON, FL 34208

WELL LOCATION:

SECTION: 31
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 941 7488834
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

72

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PROJECT NAME: LEXINGTON SUBDIVISION
PERMIT PREDOMINANT USE: RECREATION/AESTHETIC
WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA
TOTAL ACREAGE FOR PERMIT: 145

PERMIT BASIN NAME: MANASOTA
DAILY AVERAGE PERMITTED QUANTITY(gal): 52400

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 14

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL **WELL STATUS:** EXISTING
WELL DIA(in): 5 **WELL CASING DEPTH(ft):** 350 **WELL TOTAL DEPTH(ft):** 450 **WELL DAILY AVG QUANT(gal):** 3300
PREDOMINANT USE: RECREATION/AESTHETIC **WELL USE:** IRRIGATION **AQUIFER:** FLORIDAN

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PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

7554
WINWARD HOMES LLC
5439 BEAUMONT CTR BLVDSTE 1050
TAMPA, FL 33634

WELL LOCATION:

SECTION: 32
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 813 8857744
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

73

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PROJECT NAME: WINDWARD HOMES

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA **PERMIT BASIN NAME:** MANASOTA

TOTAL ACREAGE FOR PERMIT: 88.5 **DAILY AVERAGE PERMITTED QUANTITY(gal):** 85800

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 5

WITHDRAWAL TYPE: SURFACE

WELL STATUS: PROPOSED

WELL DIA(in): 6 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 0 **WELL DAILY AVG QUANT(gal):** 85800

PREDOMINANT USE: RECREATION/AESTHETIC **WELL USE:** REPUMP **AQUIFER:**

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

12463
WILLIAMS HEROLD COMMUNITIES LLC
714 MANATEE AVE E
BRADENTON, FL 34208

WELL LOCATION:

SECTION: 31
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 941 7488834
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

74

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PROJECT NAME: LEXINGTON SUBDIVISION

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA **PERMIT BASIN NAME:** MANASOTA

TOTAL ACREAGE FOR PERMIT: 145 **DAILY AVERAGE PERMITTED QUANTITY(gal):** 52400

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 15

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: PROPOSED

WELL DIA(in): 5 **WELL CASING DEPTH(ft):** 350 **WELL TOTAL DEPTH(ft):** 450 **WELL DAILY AVG QUANT(gal):** 3300

PREDOMINANT USE: RECREATION/AESTHETIC **WELL USE:** IRRIGATION **AQUIFER:** FLORIDAN

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

7554
WINWARD HOMES LLC
5439 BEAUMONT CTR BLVDSTE 1050
TAMPA, FL 33634

WELL LOCATION:

SECTION: 32
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 813 8857744
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

75

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PROJECT NAME: WINDWARD HOMES

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA **PERMIT BASIN NAME:** MANASOTA

TOTAL ACREAGE FOR PERMIT: 88.5 **DAILY AVERAGE PERMITTED QUANTITY(gal):** 85800

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 4

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: PROPOSED

WELL DIA(in): 5 **WELL CASING DEPTH(ft):** 100 **WELL TOTAL DEPTH(ft):** 300 **WELL DAILY AVG QUANT(gal):** 30100

PREDOMINANT USE: RECREATION/AESTHETIC **WELL USE:** AUGMENTATION **AQUIFER:** INTERMEDIATE

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PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

12463
WILLIAMS HEROLD COMMUNITIES LLC
714 MANATEE AVE E
BRADENTON, FL 34208

WELL LOCATION:

SECTION: 31
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 941 7488834
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

76

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PROJECT NAME: LEXINGTON SUBDIVISION

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA

TOTAL ACREAGE FOR PERMIT: 145

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 52400

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 13

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: PROPOSED

WELL DIA(in): 5

WELL CASING DEPTH(ft): 350

WELL TOTAL DEPTH(ft): 450

WELL DAILY AVG QUANT(gal): 3300

PREDOMINANT USE: RECREATION/AESTHETIC

WELL USE: IRRIGATION

AQUIFER: FLORIDAN

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

7554
WINWARD HOMES LLC
5439 BEAUMONT CTR BLVDSTE 1050
TAMPA, FL 33634

WELL LOCATION:

SECTION: 32
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 813 8857744
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

77

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PROJECT NAME: WINDWARD HOMES

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA

TOTAL ACREAGE FOR PERMIT: 88.5

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 85800

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 2

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: CAPPED

WELL DIA(in): 8

WELL CASING DEPTH(ft): 0

WELL TOTAL DEPTH(ft): 880

WELL DAILY AVG QUANT(gal): 0

PREDOMINANT USE: AGRICULTURAL

WELL USE: IRRIGATION

AQUIFER: FLORIDAN

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 2

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: CAPPED

WELL DIA(in): 8

WELL CASING DEPTH(ft): 0

WELL TOTAL DEPTH(ft): 880

WELL DAILY AVG QUANT(gal): 0

PREDOMINANT USE: AGRICULTURAL

WELL USE: IRRIGATION

AQUIFER: INTERMEDIATE

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PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

12463
WILLIAMS HEROLD COMMUNITIES LLC
714 MANATEE AVE E
BRADENTON, FL 34208

WELL LOCATION:

SECTION: 31
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 941 7488834
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

78

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PROJECT NAME: LEXINGTON SUBDIVISION

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA

TOTAL ACREAGE FOR PERMIT: 145

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 52400

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

12

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 5

WELL CASING DEPTH(ft): 350

WELL TOTAL DEPTH(ft): 450

WELL DAILY AVG QUANT(gal): 3300

PREDOMINANT USE: RECREATION/AESTHETIC

WELL USE: IRRIGATION

AQUIFER: FLORIDAN

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

7554
WINWARD HOMES LLC
5439 BEAUMONT CTR BLVDSTE 1050
TAMPA, FL 33634

WELL LOCATION:

SECTION: 32
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 813 8857744
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

79

W
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PROJECT NAME: WINDWARD HOMES

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA

TOTAL ACREAGE FOR PERMIT: 88.5

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 85800

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: CAPPED

WELL DIA(in): 8

WELL CASING DEPTH(ft): 0

WELL TOTAL DEPTH(ft): 880

WELL DAILY AVG QUANT(gal): 0

PREDOMINANT USE: RECREATION/AESTHETIC

WELL USE: IRRIGATION

AQUIFER: FLORIDAN

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: CAPPED

WELL DIA(in): 8

WELL CASING DEPTH(ft): 0

WELL TOTAL DEPTH(ft): 880

WELL DAILY AVG QUANT(gal): 0

PREDOMINANT USE: RECREATION/AESTHETIC

WELL USE: IRRIGATION

AQUIFER: INTERMEDIATE

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SWFWMD WATERWELL WITHDRAWAL AND PERMIT REPORT

Report Date: 9/6/2006

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PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

12463
WILLIAMS HEROLD COMMUNITIES LLC
714 MANATEE AVE E
BRADENTON, FL 34208

WELL LOCATION:

SECTION: 31
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 941 7488834
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

80

W
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PROJECT NAME: LEXINGTON SUBDIVISION

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA

TOTAL ACREAGE FOR PERMIT: 145

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 52400

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

4

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: PROPOSED

WELL DIA(in): 5

WELL CASING DEPTH(ft): 85

WELL TOTAL DEPTH(ft): 300

WELL DAILY AVG QUANT(gal): 3250

PREDOMINANT USE: RECREATION/AESTHETIC

WELL USE: IRRIGATION

AQUIFER: INTERMEDIATE

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

12463
WILLIAMS HEROLD COMMUNITIES LLC
714 MANATEE AVE E
BRADENTON, FL 34208

WELL LOCATION:

SECTION: 31
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 941 7488834
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

81

W
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PROJECT NAME: LEXINGTON SUBDIVISION

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA

TOTAL ACREAGE FOR PERMIT: 145

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 52400

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

11

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 5

WELL CASING DEPTH(ft): 350

WELL TOTAL DEPTH(ft): 450

WELL DAILY AVG QUANT(gal): 3300

PREDOMINANT USE: RECREATION/AESTHETIC

WELL USE: IRRIGATION

AQUIFER: FLORIDAN

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SWFWMD WATERWELL WITHDRAWAL AND PERMIT REPORT

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PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

10749
DANIEL B & REBECCA B POPE
316 77TH ST NW
BRADENTON, FL 34209

WELL LOCATION:

SECTION: 35
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 941 7926926
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

82

W
E
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PROJECT NAME: NOT SPECIFIED

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 461

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 138900

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 10 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 1000 **WELL DAILY AVG QUANT(gal):** 125900

PREDOMINANT USE: AGRICULTURAL

WELL USE: IRRIGATION

AQUIFER: FLORIDAN

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 10 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 1000 **WELL DAILY AVG QUANT(gal):** 125900

PREDOMINANT USE: AGRICULTURAL

WELL USE: IRRIGATION

AQUIFER: INTERMEDIATE

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

8982
DANA S PARRISH
PO BOX 215
PARRISH, FL 342190215

WELL LOCATION:

SECTION: 33
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 941 7761241
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

83

W
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PROJECT NAME: NOT SPECIFIED

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 13

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 11300

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 6 **WELL CASING DEPTH(ft):** 400 **WELL TOTAL DEPTH(ft):** 800 **WELL DAILY AVG QUANT(gal):** 11300

PREDOMINANT USE: AGRICULTURAL

WELL USE: IRRIGATION

AQUIFER:

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SWFWMD WATERWELL WITHDRAWAL AND PERMIT REPORT

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PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

12463
WILLIAMS HEROLD COMMUNITIES LLC
714 MANATEE AVE E
BRADENTON, FL 34208

WELL LOCATION:

SECTION: 31
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 941 7488834
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

84

W
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PROJECT NAME: LEXINGTON SUBDIVISION

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA

PERMIT BASIN NAME: MANASOTA

TOTAL ACREAGE FOR PERMIT: 145

DAILY AVERAGE PERMITTED QUANTITY(gal): 52400

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

3

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 5

WELL CASING DEPTH(ft): 85

WELL TOTAL DEPTH(ft): 300

WELL DAILY AVG QUANT(gal): 3250

PREDOMINANT USE: RECREATION/AESTHETIC

WELL USE: IRRIGATION

AQUIFER: INTERMEDIATE

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

12463
WILLIAMS HEROLD COMMUNITIES LLC
714 MANATEE AVE E
BRADENTON, FL 34208

WELL LOCATION:

SECTION: 31
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 941 7488834
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

85

W
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PROJECT NAME: LEXINGTON SUBDIVISION

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA

PERMIT BASIN NAME: MANASOTA

TOTAL ACREAGE FOR PERMIT: 145

DAILY AVERAGE PERMITTED QUANTITY(gal): 52400

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

9

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 5

WELL CASING DEPTH(ft): 350

WELL TOTAL DEPTH(ft): 450

WELL DAILY AVG QUANT(gal): 3300

PREDOMINANT USE: RECREATION/AESTHETIC

WELL USE: IRRIGATION

AQUIFER: FLORIDAN

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

12463
WILLIAMS HEROLD COMMUNITIES LLC
714 MANATEE AVE E
BRADENTON, FL 34208

WELL LOCATION:

SECTION: 31
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 941 7488834
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

86

W
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PROJECT NAME: LEXINGTON SUBDIVISION

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA

PERMIT BASIN NAME: MANASOTA

TOTAL ACREAGE FOR PERMIT: 145

DAILY AVERAGE PERMITTED QUANTITY(gal): 52400

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

10

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 5

WELL CASING DEPTH(ft): 350

WELL TOTAL DEPTH(ft): 450

WELL DAILY AVG QUANT(gal): 3300

PREDOMINANT USE: RECREATION/AESTHETIC

WELL USE: IRRIGATION

AQUIFER: FLORIDAN

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SWFWMD WATERWELL WITHDRAWAL AND PERMIT REPORT

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PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

3798
LAMAR S PARRISH
PO BOX 131 S SPENCER PARRISH
PARRISH, FL 342190131

WELL LOCATION:

SECTION: 33
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 813 7761271
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

87

W
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PROJECT NAME: NOT SPECIFIED

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 20

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 15100

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 8 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 680 **WELL DAILY AVG QUANT(gal):** 15100

PREDOMINANT USE: AGRICULTURAL

WELL USE: IRRIGATION

AQUIFER:

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

12463
WILLIAMS HEROLD COMMUNITIES LLC
714 MANATEE AVE E
BRADENTON, FL 34208

WELL LOCATION:

SECTION: 31
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 941 7488834
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

88

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PROJECT NAME: LEXINGTON SUBDIVISION

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA **PERMIT BASIN NAME:** MANASOTA

TOTAL ACREAGE FOR PERMIT: 145

DAILY AVERAGE PERMITTED QUANTITY(gal): 52400

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 5 **WELL CASING DEPTH(ft):** 85 **WELL TOTAL DEPTH(ft):** 300 **WELL DAILY AVG QUANT(gal):** 3250

PREDOMINANT USE: RECREATION/AESTHETIC

WELL USE: IRRIGATION

AQUIFER: INTERMEDIATE

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PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

4645
HARRISON RANCH LLC
4555 VERNA BETHANY RD
MYAKKA CITY, FL 34251

WELL LOCATION:

SECTION: 36
TOWNSHIP: 33
RANGE: 18
PERMITEE TEL: 941 3222016
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

89

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PROJECT NAME: HARRISON RANCH LLC
PERMIT PREDOMINANT USE: AGRICULTURAL
WATER USE CAUTION AREA: MOST IMPACTED AREA
TOTAL ACREAGE FOR PERMIT: 843

PERMIT BASIN NAME: MANASOTA
DAILY AVERAGE PERMITTED QUANTITY(gal): 10000

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 2

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL **WELL STATUS:** EXISTING
WELL DIA(in): 12 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 1000 **WELL DAILY AVG QUANT(gal):** 5000
PREDOMINANT USE: AGRICULTURAL **WELL USE:** IRRIGATION **AQUIFER:** INTERMEDIATE

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 2

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL **WELL STATUS:** EXISTING
WELL DIA(in): 12 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 1000 **WELL DAILY AVG QUANT(gal):** 5000
PREDOMINANT USE: AGRICULTURAL **WELL USE:** IRRIGATION **AQUIFER:** LOWER FLORIDAN

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 2

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL **WELL STATUS:** EXISTING
WELL DIA(in): 12 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 1000 **WELL DAILY AVG QUANT(gal):** 5000
PREDOMINANT USE: AGRICULTURAL **WELL USE:** IRRIGATION **AQUIFER:** UPPER FLORIDAN

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

12463
WILLIAMS HEROLD COMMUNITIES LLC
714 MANATEE AVE E
BRADENTON, FL 34208

WELL LOCATION:

SECTION: 31
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 941 7488834
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

90

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PROJECT NAME: LEXINGTON SUBDIVISION
PERMIT PREDOMINANT USE: RECREATION/AESTHETIC
WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA
TOTAL ACREAGE FOR PERMIT: 145

PERMIT BASIN NAME: MANASOTA
DAILY AVERAGE PERMITTED QUANTITY(gal): 52400

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 8

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL **WELL STATUS:** EXISTING
WELL DIA(in): 5 **WELL CASING DEPTH(ft):** 85 **WELL TOTAL DEPTH(ft):** 300 **WELL DAILY AVG QUANT(gal):** 3250
PREDOMINANT USE: RECREATION/AESTHETIC **WELL USE:** IRRIGATION **AQUIFER:** INTERMEDIATE

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SWFWMD WATERWELL WITHDRAWAL AND PERMIT REPORT

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PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

12463
WILLIAMS HEROLD COMMUNITIES LLC
714 MANATEE AVE E
BRADENTON, FL 34208

WELL LOCATION:

SECTION: 31
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 941 7488834
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

91

W
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PROJECT NAME: LEXINGTON SUBDIVISION

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA **PERMIT BASIN NAME:** MANASOTA

TOTAL ACREAGE FOR PERMIT: 145 **DAILY AVERAGE PERMITTED QUANTITY(gal):** 52400

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 5

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 5 **WELL CASING DEPTH(ft):** 85 **WELL TOTAL DEPTH(ft):** 300 **WELL DAILY AVG QUANT(gal):** 3250

PREDOMINANT USE: RECREATION/AESTHETIC **WELL USE:** IRRIGATION **AQUIFER:** INTERMEDIATE

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

12463
WILLIAMS HEROLD COMMUNITIES LLC
714 MANATEE AVE E
BRADENTON, FL 34208

WELL LOCATION:

SECTION: 31
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 941 7488834
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

92

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PROJECT NAME: LEXINGTON SUBDIVISION

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA **PERMIT BASIN NAME:** MANASOTA

TOTAL ACREAGE FOR PERMIT: 145 **DAILY AVERAGE PERMITTED QUANTITY(gal):** 52400

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 6

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: PROPOSED

WELL DIA(in): 5 **WELL CASING DEPTH(ft):** 85 **WELL TOTAL DEPTH(ft):** 300 **WELL DAILY AVG QUANT(gal):** 3250

PREDOMINANT USE: RECREATION/AESTHETIC **WELL USE:** IRRIGATION **AQUIFER:** INTERMEDIATE

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

12463
WILLIAMS HEROLD COMMUNITIES LLC
714 MANATEE AVE E
BRADENTON, FL 34208

WELL LOCATION:

SECTION: 31
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 941 7488834
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

93

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PROJECT NAME: LEXINGTON SUBDIVISION

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA **PERMIT BASIN NAME:** MANASOTA

TOTAL ACREAGE FOR PERMIT: 145 **DAILY AVERAGE PERMITTED QUANTITY(gal):** 52400

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 2

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 5 **WELL CASING DEPTH(ft):** 85 **WELL TOTAL DEPTH(ft):** 300 **WELL DAILY AVG QUANT(gal):** 3250

PREDOMINANT USE: RECREATION/AESTHETIC **WELL USE:** IRRIGATION **AQUIFER:** INTERMEDIATE

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PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

12463
WILLIAMS HEROLD COMMUNITIES LLC
714 MANATEE AVE E
BRADENTON, FL 34208

WELL LOCATION:

SECTION: 31
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 941 7488834
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

94

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PROJECT NAME: LEXINGTON SUBDIVISION

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA

TOTAL ACREAGE FOR PERMIT: 145

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 52400

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

7

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 5

WELL CASING DEPTH(ft): 85

WELL TOTAL DEPTH(ft): 300

WELL DAILY AVG QUANT(gal): 3250

PREDOMINANT USE: RECREATION/AESTHETIC

WELL USE: IRRIGATION

AQUIFER: INTERMEDIATE

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

3955
MASSEY FARMS
9625 ERIE RD
PARRISH, FL 34219

WELL LOCATION:

SECTION: 31
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 813 7761353
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

95

W
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PROJECT NAME: NOT SPECIFIED

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA

TOTAL ACREAGE FOR PERMIT: 224

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 193300

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

2

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 8

WELL CASING DEPTH(ft): 125

WELL TOTAL DEPTH(ft): 700

WELL DAILY AVG QUANT(gal): 173700

PREDOMINANT USE: AGRICULTURAL

WELL USE: IRRIGATION

AQUIFER: FLORIDAN

WATER USE WITHDRAWAL NO / DISTRICT ID NO:

2

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 8

WELL CASING DEPTH(ft): 125

WELL TOTAL DEPTH(ft): 700

WELL DAILY AVG QUANT(gal): 173700

PREDOMINANT USE: AGRICULTURAL

WELL USE: IRRIGATION

AQUIFER: INTERMEDIATE

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SWFWMD WATERWELL WITHDRAWAL AND PERMIT REPORT

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PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

10073
HARRISON RANCH LLC
4555 VERA BETHANY RD
MYAKKA CITY, FL 34251

WELL LOCATION:

SECTION: 31
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 941 3222016
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

96

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PROJECT NAME: WADE CANAL GROVE

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 45

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 27700

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 10 **WELL CASING DEPTH(ft):** 500 **WELL TOTAL DEPTH(ft):** 807 **WELL DAILY AVG QUANT(gal):** 27700

PREDOMINANT USE: AGRICULTURAL

WELL USE: IRRIGATION

AQUIFER:

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

12463
WILLIAMS HEROLD COMMUNITIES LLC
714 MANATEE AVE E
BRADENTON, FL 34208

WELL LOCATION:

SECTION: 31
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 941 7488834
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

97

W
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PROJECT NAME: LEXINGTON SUBDIVISION

PERMIT PREDOMINANT USE: RECREATION/AESTHETIC

WATER USE CAUTION AREA: SOUTHERN WATER USE CAUTION AREA **PERMIT BASIN NAME:** MANASOTA

TOTAL ACREAGE FOR PERMIT: 145

DAILY AVERAGE PERMITTED QUANTITY(gal): 52400

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 16

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 5 **WELL CASING DEPTH(ft):** 350 **WELL TOTAL DEPTH(ft):** 450 **WELL DAILY AVG QUANT(gal):** 3300

PREDOMINANT USE: RECREATION/AESTHETIC

WELL USE: IRRIGATION

AQUIFER: FLORIDAN

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

9358
WILLIAM G LONG
PO BOX 601
PARRISH, FL 34219

WELL LOCATION:

SECTION: 34
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 941 7761382
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

98

W
E
L
L
S

PROJECT NAME: SOUTH GROVE

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 30

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 13400

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 2

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: PLUGGED

WELL DIA(in): 6 **WELL CASING DEPTH(ft):** 74 **WELL TOTAL DEPTH(ft):** 647 **WELL DAILY AVG QUANT(gal):** 0

PREDOMINANT USE: AGRICULTURAL

WELL USE: PLUGGED

AQUIFER:

EDM

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SWFWMD WATERWELL WITHDRAWAL AND PERMIT REPORT

Report Date: 9/6/2006

WELLS Page 41 of 41

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

10451
CHARLES MORAN
7205 69TH ST E
PALMETTO, FL 34221

WELL LOCATION:

SECTION: 31
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 941 7294502
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

99

W
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PROJECT NAME: CHARLES MORAN

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 10

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 6500

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 6 **WELL CASING DEPTH(ft):** 365 **WELL TOTAL DEPTH(ft):** 602 **WELL DAILY AVG QUANT(gal):** 6500

PREDOMINANT USE: AGRICULTURAL

WELL USE: IRRIGATION

AQUIFER:

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

10145
JAMES M CANNON
11621 69TH ST E
PARRISH, FL 34219

WELL LOCATION:

SECTION: 30
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 941 7762424
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

100

W
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PROJECT NAME: WADE CANAL GROVE

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 20.9

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 11300

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 1

WITHDRAWAL TYPE: GROUNDWATER WITHDRAWAL

WELL STATUS: EXISTING

WELL DIA(in): 8 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 600 **WELL DAILY AVG QUANT(gal):** 11300

PREDOMINANT USE: AGRICULTURAL

WELL USE: IRRIGATION

AQUIFER:

PERMIT NUMBER, PERMITEE NAME AND ADDRESS:

10145
JAMES M CANNON
11621 69TH ST E
PARRISH, FL 34219

WELL LOCATION:

SECTION: 30
TOWNSHIP: 33
RANGE: 19
PERMITEE TEL: 941 7762424
PERMIT COUNTY: MANATEE

MAP ID NUMBER:

101

W
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PROJECT NAME: WADE CANAL GROVE

PERMIT PREDOMINANT USE: AGRICULTURAL

WATER USE CAUTION AREA: MOST IMPACTED AREA

TOTAL ACREAGE FOR PERMIT: 20.9

PERMIT BASIN NAME: MANASOTA

DAILY AVERAGE PERMITTED QUANTITY(gal): 11300

WATER USE WITHDRAWAL NO / DISTRICT ID NO: 2

WITHDRAWAL TYPE: SURFACE

WELL STATUS: OTHER

WELL DIA(in): 8 **WELL CASING DEPTH(ft):** 0 **WELL TOTAL DEPTH(ft):** 0 **WELL DAILY AVG QUANT(gal):** 0

PREDOMINANT USE:

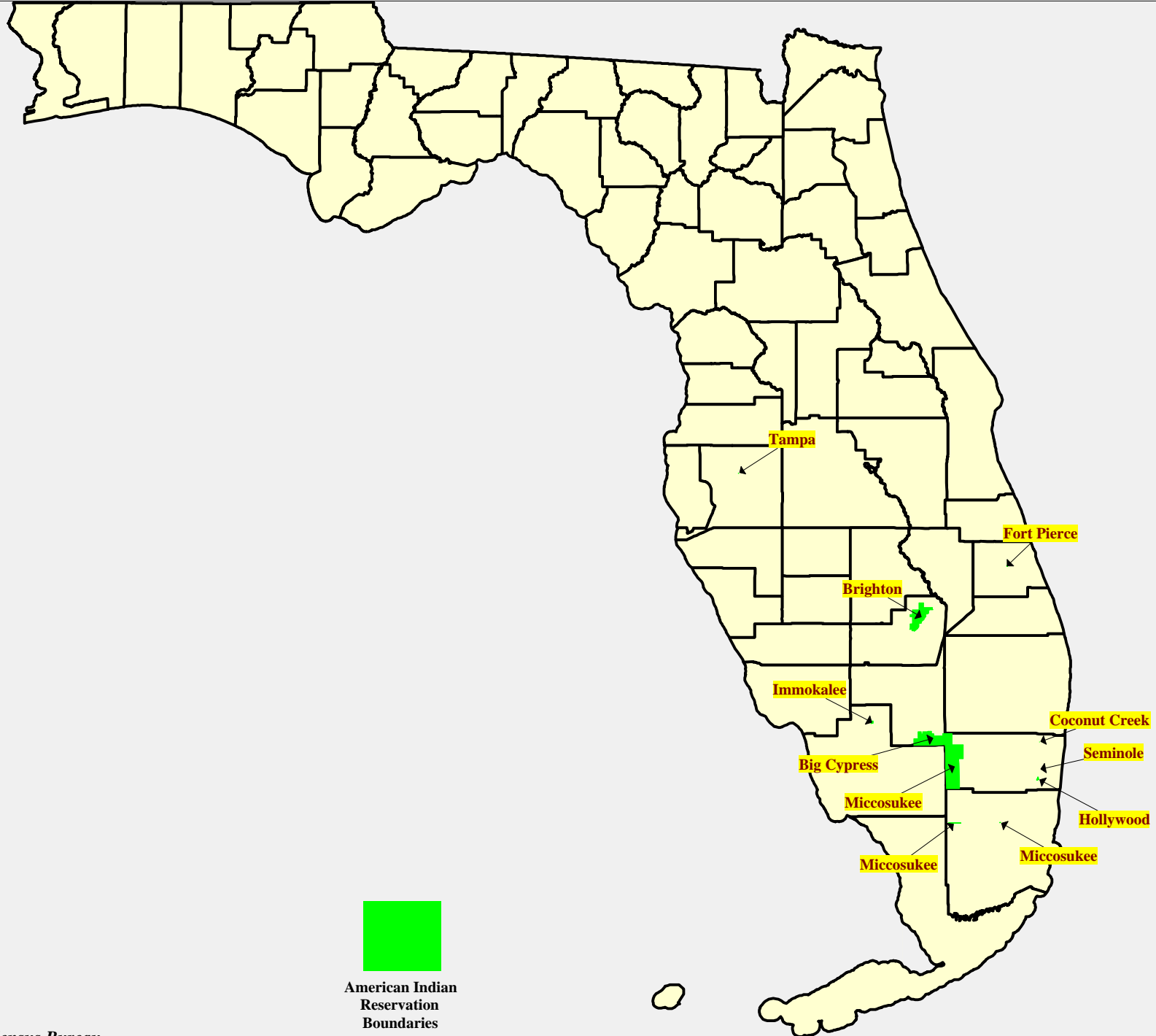
WELL USE: IRRIGATION

AQUIFER:

EDM

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American Indian
Reservation
Boundaries

American Indian Lands in Florida

Name	Entity	County	General Location Information	Approx. Area (Acres)
Tampa Reservation	Seminole Tribe of Florida	Hillsborough	I-4 & Hillsborough Avenue	42
Fort Pierce Reservation	Seminole Tribe of Florida	Saint Lucie	Okeechobee Rd & Eleven Mile Rd	54
Brighton Reservation	Seminole Tribe of Florida	Glades	N of CR 721 & SR 78	36,630
Immokalee Reservation	Seminole Tribe of Florida	Collier	N of CR 846 & Stockade Rd	660
Big Cypress Reservation	Seminole Tribe of Florida	Hendry/Broward	CR 833 & BIA Hwy 182	52,750
Miccosukee Reservation	Miccosukee Tribe of Florida	Broward	I-75 & Government Rd	81,440
Miccosukee Reservation	Miccosukee Tribe of Florida	Dade	SW 8 th St & Loop Rd	750
Miccosukee Reservation	Miccosukee Tribe of Florida	Dade	SW 177 th Ave & SW 8 th St	56
Holly (Dania) Reservation	Seminole Tribe of Florida	Broward	Stirling Rd & Florida's turnpike	560
Coconut Creek Reservation	Seminole Tribe of Florida	Broward	US 441 & NW 40 th St	6
Seminole Trust Land	Seminole Tribe of Florida	Broward	US 441 & Davie Blvd	1

Physical Setting Map

EDM's Physical Setting Map displays geographic information relative to the location of the subject property as well as the location of consumptive use water wells in the area surrounding the subject property. Data details regarding these water wells is provided for those wells that fall within a 1 Mile radius of the subject property.

The Physical Setting Map is derived from integrating map data from the US Census Bureau, the USGS and the various water management districts throughout the State of Florida. Information displayed on this map include Section, Township and Range info, the USGS Quad Name, the Latitude and Longitude of the subject property (Deg-Min-Sec) and the approximate elevation (ft above msl) of the subject property, as determined by analyzing the contour lines displayed.

American Indian Lands Map

EDM has obtained American Indian Reservation boundary files from the US Census Bureau and has presented them in a statewide reference map. General location information is also presented in the Table accompanying this map.

Federal American Indian reservations are areas that have been set aside by the United States for the use of tribes, the exterior boundaries of which are more particularly defined in the final tribal treaties, agreements, executive orders, federal statutes, secretarial orders, or judicial determinations. The U.S. Census Bureau recognizes federal reservations as territory over which American Indian tribes have primary governmental authority. These entities are known as colonies, communities, pueblos, rancherias, ranches, reservations, reserves, villages, Indian communities, and Indian villages. The Bureau of Indian Affairs maintains a list of federally recognized tribal governments and the Census Bureau contacts representatives of American Indian tribal governments to identify the boundaries for federal reservations.

Federal reservations may cross state boundaries, and federal and state reservations may cross county, county subdivision, and place boundaries. For reservations that cross state boundaries, only the portions of the reservations in a given state are shown in the data products for that state. Lands that are administered jointly and/or are claimed by two tribes, whether federally or state recognized, are called "joint use areas," and are treated as if they are separate American Indian reservations for statistical purposes.

Topographic Map

EDM's Topographic Map is derived from Digital Raster Graphic (DRG) data obtained from the US Geological Survey (USGS). A DRG is a raster image created by scanning published paper maps on high-resolution scanners. The USGS Topographic Map Quadrangle DRGs are scanned images of USGS 7.5 Minute series paper Topographic Maps, including all map collar information.

To display these DRGs within our Geographic Information System (GIS), EDM strips the collar information from each image and assigns control points for matching the image to ground control coordinate values associated with our vector based Street Map data. This provides EDM the ability to display USGS Topographic Map features with other digital data for enhanced visualization of base cartographic information.

FEMA Flood Map

EDM's FEMA Flood Map is a representation of 100-Year and 500-Year floodplain areas as derived from Digital Q3 Flood Data obtained from the Federal Emergency Management Agency (FEMA). The Q3 Flood Data are developed by scanning and vectorizing existing hardcopy Flood Insurance Rate Maps (FIRMs) to create 1) a raster product suitable for viewing or printing and 2) a thematic vector overlay of flood risk areas. The Q3 Flood Data are intended to capture all FIRM data in the raster file, but only certain features in the vector file. EDM uses the vector file to provide a graphic display of the 100-year and 500-year floodplain areas.

Flood risk information presented on FIRMs is based on historic, meteorologic, hydrologic and hydraulic data as well as open-space conditions, flood control works and development. FEMA uses this information to illustrate the extent of flood hazards in a flood prone community by delineating Special Flood Hazard Areas (SFHAs) on FIRMs. SFHAs represent flood prone areas that have a 1-percent chance of being flooded during any given year. These areas are referred to as 100-year floodplains. The 500-year floodplain has a .2-percent chance of inundation in any given year.

The Q3 Flood Data is designed to support planning activities, some Community Rating System (CRS) activities, insurance marketing and mortgage portfolio reviews. It does not provide base flood elevation information; thus, it has limited application for detailed engineering analysis, particularly for site design or site-specific rating of flood insurance policies for properties located within SFHAs. The Q3 Flood Data is not tied to a base map, is not used to produce a new version of the hardcopy FIRM, and is not subjected to community review. The Q3 Flood Data is intended to provide users with automated flood risk data suitable for simply determining the proximity of features to floodplain areas. For a more accurate determination of flood zone areas, data such as the Base Flood Elevation (BFE) determined from a Flood Insurance Study (FIS) and the surveyed lowest adjacent grade and/or lowest floor elevation should be used.

Definitions: SFHA-Special Flood Hazard Area COBRA-Coastal Barrier Resources Act

NWI Wetlands Map

EDM's NWI Wetlands Map is a representation of wetland areas as derived from Digital Line Graph (DLG) data obtained from the US Fish and Wildlife Service (FWS) National Wetlands Inventory (NWI) program. The FWS/NWI has the primary responsibility for the mapping and inventory of wetlands within the United States. The NWI produces wetland maps by initially employing photo-interpretation of color-infrared photographs. These photographs often provide distinctive color, texture and pattern features that are characteristic of wetland vegetation and background soils. The mapping process may be further checked and validated through analysis of US Geological Survey (USGS) Topographic maps and Natural Resources Conservation Service (NRCS) Soil Survey maps. In some instances, field reconnaissance may also be an option during the validation process.

The wetlands mapping data are transferred to a base map (typically a 1:24000 scale USGS Topographic map) and digitized to produce the final NWI Wetlands digital map. The DLGs are translated by EDM, into files readable by our Geographic Information System (GIS) and are assigned features coded to represent the various classifications of Wetlands.

Wetlands are classified by the FWS/NWI according to a system developed by Cowardin et al. 1979, in their work: "Classification of wetlands and deepwater habitats of the United States":US Fish and Wildlife Service, Biological Services Program Report FWS/OBS-79/31. The Cowardin system is hierarchical and consists of several classification levels including:

- **System**
- **Subsystem**
- **Class**
- **Subclass**
- **Modifiers**

There are five major Systems within the Cowardin hierarchy:

- **Marine** – Open ocean and coastline exposed to waves and currents; 1) shoreward to the extreme high water line and 2) seaward to the limit of emergents, trees or shrubs or to the seaward limit of the Estuarine System
- **Estuarine** – Deepwater tidal habitats and adjacent tidal wetlands usually semi-enclosed by land but with open or sporadic access to the ocean and at least occasionally diluted by freshwater runoff from the land
- **Riverine** – Most wetlands and deepwater habitats contained within a channel
- **Lacustrine** – Wetlands and deepwater habitats situated in topographic depressions or dammed river channels and, among other things, lacking trees, shrubs and persistent emergents.
- **Palustrine** – All nontidal wetlands dominated by trees, shrubs and persistent emergents and all such tidal wetlands where ocean-derived salinities are below 5 parts per thousand.

The remaining classification levels are typically identified on NWI wetland maps by using alphanumeric codes. These codes may then be translated using the Cowardin classification system as illustrated in Table 1. As an example, an alphanumeric code of “PUBHx” would represent a [P] Palustrine , [UB] Unconsolidated Bottom, [H] Permanently Flooded, [x] Excavated wetland classification.

The EDM Wetlands map only delineates the data to the System level. These major areas are shown by applying color and texture to the applicable polygons.

Table 1. COWARDIN CLASSIFICATION OF WETLANDS AND DEEPWATER HABITATS

SYSTEM	SUBSYSTEM	CLASS	SUBCLASS
M=MARINE	1=SUBTIDAL	- RB=Rock Bottom	1=Bedrock 2=Rubble
		- UB=Unconsolidated Bottom	1=Cobble-Gravel 2=Sand 3=Mud 4=Organic
		- AB=Aquatic Bed	1=Algal 3=Rooted Vascular 5=Unknown Submergent
		- RF=Reef	1=Coral 3=Worm
		- OW=Open Water/Unknown Bottom (used on older maps)	
		- AB=Aquatic Bed	1=Algal 3=Rooted Vascular 5=Unknown Submergent
	2=INTERTIDAL	- RF=Reef	1=Coral 3=Worm
		- RS=Rocky Shore	1=Bedrock 2=Rubble
		- US=Unconsolidated Shore	1=Cobble-Gravel 2=Sand 3=Mud 4=Organic
		- RB=Rock Bottom	1=Bedrock 2=Rubble
		- UB=Unconsolidated Bottom	1=Cobble-Gravel 2=Sand 3=Mud 4=Organic
	1=SUBTIDAL	- AB=Aquatic Bed	1=Algal 3=Rooted Vascular 4=Floating Vascular 5=Unknown Submergent 6=Unknown Surface
		- RF=Reef	2=Mollusc 3=Worm

E=ESTUARINE		-	OW=Open Water/Unknown Bottom (used on older maps)		
		-	AB=Aquatic Bed	1=Algal 3=Rooted Vascular 4=Floating Vascular 5=Unknown Submergent 6=Unknown Surface	
		-	RF=Reef	2=Mollusc 3=Worm	
		-	SB=Streambed	3=Cobble-Gravel 4=Sand 5=Mud 6=Organic	
		-	RS=Rocky Shore	1=Bedrock 2=Rubble	
	-- 2=INTERTIDAL--	-	US=Unconsolidated Shore	1=Cobble-Gravel 2=Sand 3=Mud 4=Organic	
		-	EM=Emergent	1=Persistent 2=Nonpersistent	
		-	SS=Scrub-Shrub	1=Broad-Leaved Deciduous 2=Needle-Leaved Deciduous 3=Broad-Leaved Evergreen 4=Needle-Leaved Evergreen 5=Dead 6=Indeterminate Deciduous 7=Indeterminate Evergreen	
		-	FO=Forested	1=Broad-Leaved Deciduous 2=Needle-Leaved Deciduous 3=Broad-Leaved Evergreen 4=Needle-Leaved Evergreen 5=Dead 6=Indeterminate Deciduous 7=Indeterminate Evergreen	
SYSTEM	SUBSYSTEM	CLASS	SUBCLASS		
R=RIVERINE		-	RB=Rock Bottom	1=Bedrock 2=Rubble	
		-	UB=Unconsolidated Bottom	1=Cobble-Gravel 2=Sand 3=Mud 4=Organic	
	--1=TIDAL-----	-*	SB=Streambed	1=Bedrock 2=Rubble 3=Cobble-Gravel 4=Sand 5=Mud 6=Organic 7=Vegetated	
	--2=LOWER PERENNIAL----	-	AB=Aquatic Bed	1=Algal 2=Aquatic Moss 3=Rooted Vascular 4=Floating Vascular 5=Unknown Submergent 6=Unknown Surface	
		-	RS=Rocky Shore	1=Bedrock 2=Rubble	
		-	US=Unconsolidated Shore	1=Cobble-Gravel 2=Sand 3=Mud 4=Organic 5=Vegetated	
	--3=UPPER PERENNIAL----	-*	EM=Emergent	2=Nonpersistent	
	--4=INTERMITTENT-	-	OW=Open Water/Unknown Bottom (used on older maps)		
		-	*STREAMBED is limited to TIDAL and INTERMITTENT SUBSYSTEMS, and comprises the only CLASS in the INTERMITTENT SUBSYSTEM.		
		-	**EMERGENT is limited to TIDAL and LOWER PERENNIAL SUBSYSTEMS.		
			-	RB=Rock Bottom	1=Bedrock 2=Rubble
			-	UB=Unconsolidated Bottom	1=Cobble-Gravel 2=Sand 3=Mud 4=Organic
	-- 1=LIMNETIC----	-	AB=Aquatic Bed	1=Algal 2=Aquatic Moss 3=Rooted Vascular 4=Floating Vascular 5=Unknown Submergent 6=Unknown Surface	
		-	OW=Open Water/Unknown Bottom (used on older maps)		

L=LACUSTRINE----

-- 2=LITTORAL----	- RB=Rock Bottom	1=Bedrock 2=Rubble
	- UB=Unconsolidated Bottom	1=Cobble-Gravel 2=Sand 3=Mud 4=Organic
	- AB=Aquatic Bed	1=Algal 2=Aquatic Moss 3=Rooted Vascular 4=Floating Vascular 5=Unknown Submergent 6=Unknown Surface
	- RS=Rocky Shore	1=Bedrock 2=Rubble
	- US=Unconsolidated Shore	1=Cobble-Gravel 2=Sand 3=Mud 4=Organic 5=Vegetated
	- EM=Emergent	2=Nonpersistent
	- OW=Open Water/Unknown Bottom (used on older maps)	

SYSTEM SUBSYSTEM CLASS SUBCLASS

		- RB=Rock Bottom	1=Bedrock 2=Rubble
		- UB=Unconsolidated Bottom	1=Cobble-Gravel 2=Sand 3=Mud 4=Organic
		- AB=Aquatic Bed	1=Algal 2=Aquatic Moss 3=Rooted Vascular 4=Floating Vascular 5=Unknown Submergent 6=Unknown Surface
		- US=Unconsolidated Shore	1=Cobble-Gravel 2=Sand 3=Mud 4=Organic 5=Vegetated
		- ML=Moss-Lichen	1=Moss 2=Lichen
	P=PALUSTRINE -----	- EM=Emergent	1=Persistent 2=Nonpersistent
		- SS=Scrub-Shrub	1=Broad-Leaved Deciduous 2=Needle-Leaved Deciduous 3=Broad-Leaved Evergreen 4=Needle-Leaved Evergreen 5=Dead 6=Indeterminate Deciduous 7=Indeterminate Evergreen
		- FO=Forested	1=Broad-Leaved Deciduous 2=Needle-Leaved Deciduous 3=Broad-Leaved Evergreen 4=Needle-Leaved Evergreen 5=Dead 6=Indeterminate Deciduous 7=Indeterminate Evergreen
		- OW=Open Water/Unknown Bottom (used on older maps)	

MODIFIERS

--Non-Tidal-----	- A=Temporarily Flooded
	- B=Saturated
	- C=Seasonally Flooded
	- D=Seasonally Flooded/Well Drained
	- E=Seasonally Flooded/Saturated
	- F=Semipermanently Flooded
	- G=Intermittently Exposed
	- H=Permanently Flooded

WATER REGIME	--	<ul style="list-style-type: none"> - J=Intermittently Flooded - K=Artificially Flooded - W=Intermittently Flooded/Temporary (used on older maps) - Y=Saturated/Semipermanent/Seasonal (used on older maps) - Z=Intermittently Exposed/Permanent (used on older maps) - U=Unknown 	
	--Tidal-----	<ul style="list-style-type: none"> - K=Artificially Flooded - L=Subtidal - M=Irregularly Exposed - N=Regularly Flooded - P=Irregularly Flooded - *S=Temporary-Tidal - *R=Seasonal-Tidal - *T=Semipermanent-Tidal - *V=Permanent-Tidal - U=Unknown 	
		<ul style="list-style-type: none"> - *These water regimes are only used in tidally influenced, freshwater systems. 	
	--Coastal Halinity-----	<ul style="list-style-type: none"> - 1=Hyperhaline - 2=Euhaline - 3=Mixohaline (Brackish) - 4=Polyhaline - 5=Mesohaline - 6=Oligohaline - 0=Fresh 	
		SOIL-----	<ul style="list-style-type: none"> - g=Organic - n=Mineral
WATER CHEMISTRY	--Inland Salinity-----	<ul style="list-style-type: none"> - 7=Hypersaline - 8=Eusaline - 9=Mixosaline - 0=Fresh 	
		<ul style="list-style-type: none"> - b=Beaver - d=Partially Drained/Ditched 	
	--pH Modifiers for all Fresh Water----	<ul style="list-style-type: none"> - a=Acid - t=Circumneutral - i=Alkaline 	SPECIAL MODIFIERS----- <ul style="list-style-type: none"> - f=Farmed - h=Diked/Impounded - r=Artificial Substrate - s=Spoil - x=Excavated

U = Uplands